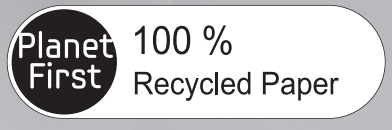
Refrigerator
user manual



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Thank you for purchasing this Samsung product.

SAMSUNG

Free Standing Appliance

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Safety information

SAFETY INFORMATION

- Before operating the appliance, please read this manual thoroughly and retain it in a safe place near the appliance for your future reference.
- Use this appliance only for its intended purpose as described in this instruction manual.
  This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
  Children shall not play with the appliance.
  Cleaning and user maintenance shall not be made by children without supervision.

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- Warnings and Important Safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution, and care when installing, maintaining, and operating your appliance.
- Because these following operating instructions cover various models, the characteristics of your refrigerator may differ slightly from those described in this manual and not all warning signs may be applicable. If you have any questions or concerns, contact your nearest service center or find help and information online at www.samsung.com.

Important safety symbols and precautions:

WARNING	Hazards or unsafe practices that may result in **severe personal injury or death.**
CAUTION	Hazards or unsafe practices that may result in **minor personal injury or property damage.**

	Do NOT attempt.
	Do NOT disassemble.
	Do NOT touch.
	Follow directions carefully.
	Unplug the power plug from the wall socket.
	Make sure the machine is grounded to prevent electric shock.
	Call the contact center for help.
	Note.

These warning signs are here to prevent injury to you and others.
Please follow them carefully. After reading this section, keep it in a safe place for future reference.

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CE Notice

This product has been determined to be in compliance with the Low Voltage Directive (2006/95/EC), the Electromagnetic Compatibility Directive (2004/108/EC), RoHS Directive (2011/65/EU), Commission Delegated Regulation (EU) No 1060/2010 and the Eco-Design Directive(2009/125/EC) implemented by Regulation (EC) No 643/2009 of the European Union. (For products sold in European Countries only)

⚠ WARNING SEVERE WARNING SIGNS FOR TRANSPORTATION AND SITE

- When transporting and installing the appliance,care should be taken to ensure that no parts of the refrigerating circuit are damaged.
- R-600a or R-134a is used as a refrigerant.
  Check the compressor label on the rear of the appliance or the rating label inside the refrigerator to see which refrigerant is used for your refrigerator.
- When this product contains flammable gas (Refrigerant R-600a),

- Refrigerant leaking from the pipe work could ignite or cause an eye injury.
  If a leak is detected, avoid any naked flames or potential sources of ignition and air the room in which the appliance is standing for several minutes.
- In order to avoid the creation of a flammable gas-air mixture if a leak in the refrigerating circuit occurs, the size of the room in which the appliance may be sited depends on the amount of refrigerant used.
- Never start up an appliance showing any signs of damage. If in doubt, consult your dealer.
  The room where the refrigerator will be sited must be 1 m^3 in size for every 8 g of R-600a refrigerant inside the appliance.
  The amount of refrigerant in

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your particular appliance is shown on the identification plate inside the appliance.

- Refrigerant squirting out of the pipes could ignite or cause an eye injury.
  When refrigerant leaks from the pipe, avoid any naked flames and move anything flammable away from the product and ventilate the room immediately.
  - Failing to do so may result in fire or explosion.
  - If the appliance contains isobutane refrigerant (R-600a), a natural gas with high environmental compatibility that is, however, also combustible.
  When transporting and installing the appliance, care should be taken to ensure that no parts of the refrigerating circuit are damaged.

⚠ WARNING SEVERE WARNING SIGNS FOR INSTALLATION

- Do not install this appliance in a humid, oily or dusty location, in a location exposed to direct sunlight and water (rain drops).
  - Deteriorated insulation of electrical parts may cause an electric shock or fire.
- Do not place this refrigerator in direct sunlight or expose to the heat from stoves, room heaters or other appliances.
- Do not plug several appliances into the same multiple power board.
  The refrigerator should always be plugged into its own individual electrical outlet which has a voltage rating that matched the rating plate.
  - This provides the best performance and also prevents overloading house wiring circuits, which could cause a fire hazard from overheated wires.
  If the wall socket is loose, do not insert the power plug.
  - There is a risk of electric shock or fire.
- Do not use a cord that shows cracks or abrasion damage along its length or at either end.
- Do not bend the power cord

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excessively or place heavy articles on it.

- Do not use aerosols near the refrigerator.
- Aerosols used near the refrigerator may cause an explosion or fire.
- Do not install this appliance in a location where gas may leak.
- This may result in an electric shock or fire.

- The installation or any service of this appliance is recommended by a qualified technician or service company.
- Failing to do so may result in an electric shock, fire, explosion, problems with the product, or injury.
- This refrigerator must be properly installed and located in accordance with the manual before it is used.
- Connect the power plug in the proper position with the cord hanging down.
- If you connect the power plug upside down, the wire can get cut off and cause fire or an electric shock.
- Make sure that the power plug is not squashed or damaged by the back of the refrigerator.
- When moving the refrigerator, be careful not to roll over or damage the power cord.
- This constitutes a fire hazard.
- The appliance must be positioned so that the plug is accessible after installation.

- The refrigerator must be grounded.
- You must ground the refrigerator to prevent any power leakages or electric shocks caused by current leakage from the refrigerator.
- Never use gas pipes, telephone lines or other potential lightening rods as ground.
- Improper use of the ground plug can result in an electric shock.

- If the power cord is damaged, have it replaced immediately by the manufacturer or its service agent.
- The fuse on the refrigerator must be changed by a qualified technician or service

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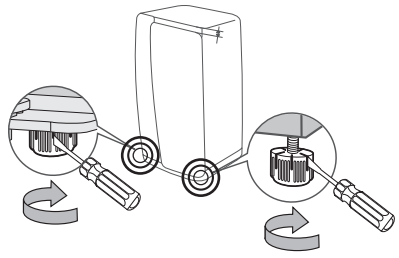
company.
- Failing to do so may result in an electric shock or personal injury.

CAUTION SIGNS FOR INSTALLATION

- Keep ventilation opening in the appliance enclosure or mounting structure clear of obstruction.
- Allow the appliance to stand for 2 hours after installation.



- When installing the refrigerator, make sure both legs contact the floor for secure installation.
  Legs are located at the bottom back of each door.
  Insert a flathead screwdriver and turn it in the direction of the arrow until it is level.
- Always balance the load on each door.
- Overload on any one door may fell the refrigerator, causing physical injury.

SEVERE WARNING SIGNS FOR USING

- Do not insert the power plug with wet hands.
- Do not store items on top of the appliance.
- When you open or close the door, items may fall and cause a personal injury and/or material damage.
- Do not put items filled with water on the refrigerator.
- If spilled, there is a risk of fire or electric shock.
- Do not let children hang on the door.
- Failure to do so may cause serious personal injury.
- Do not leave the doors of the refrigerator open while the refrigerator is unattended and do not let children enter inside the refrigerator.
- Do not allow babies or children to go inside the

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drawers.

- It can cause death from suffocation by entrapment or personal injury.

• Do not sit on the Freezer door.

- The door can be broken and cause personal injury.

• When remove the divider from the drawer to clean or other reason, should reassemble the divider with provided screws to prevent children trapped.

• Never put fingers or other objects into the dispenser hole.

- Failure to do so may cause personal injury or material damage.

• Do not store volatile or flammable substances such as benzene, thinner, alcohol, ether or LP gas in the refrigerator.

- The storage of any of such products may cause an explosion.

• Do not store low temperature-sensitive pharmaceutical products, scientific materials or other low temperature-sensitive products in the refrigerator.

- Products that require strict temperature controls must not be stored in the refrigerator.

• Do not place or use electrical appliances inside the refrigerator, unless they are of a type recommended by the manufacturer.

• Do not use a hair dryer to dry the inside of the refrigerator. Do not place a lighted candle in the refrigerator for removing bad odours.

- This may result in an electric shock or fire.

• Do not touch the inside walls of the freezer or products stored in the freezer with wet hands.

- This may cause frostbite.

• Do not use mechanical devices or any other means to accelerate the defrosting process, other than those recommended by the manufacturer.

• Do not damage the refrigerant circuit.

★ • This product is intended only for the storage of food in a domestic

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environment.

- Bottles should be stored tightly together so that they do not fall out.
- In the event of a gas leak (such as propane gas, LP gas, etc.), ventilate immediately without touching the power plug.
  Do not touch the appliance or power cord.
- Do not use a ventilating fan.
- A spark may result in an explosion or fire.
- Use only the LED Lamps provided by manufacturer or service agent.
- Children should be supervised to ensure that they do not play with and/or climb into the appliance.

- Do not disassemble or repair the refrigerator by yourself.
- You run a risk of causing a fire, malfunction and/ or personal injury.
  In case of malfunction, please contact your service agent.

- If the appliance generates a strange noise, a burning or smell or smoke, unplug the power plug immediately and contact your nearest service centre.
- Failing to do so may result in an electric shock or fire hazards.
- If you experience difficulty when changing the light, contact service agent.
- If the products is equipped with LED Lamps, do not disassemble the Lamp Cover and LED Lamps by yourself.
- Please contact your service agent.
- If any dust or water is in the refrigerator, pull out power plug and contact your Samsung Electronics service centre.
- There is a risk of fire.

CAUTION CAUTION SIGNS FOR USING

- To get best performance from the product,
- Do not place foods too closely in front of the vents at the rear of the appliance as it can obstruct free air circulation in the refrigerator

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compartment.

- Wrap the food up properly or place it in airtight containers before putting it into the refrigerator.
- Do not put any newly introduced food for freezing near to already existing food.

• Do not place carbonated or fizzy drinks in the freezer compartment.
Do not put bottles or glass containers in the freezer.

- When the contents freeze, the glass may break and cause personal injury and property damage.

• Do not change or modify the functionality of the refrigerator.

- Changes or modifications may result in a personal injury and/or property damage.
Any changes or modifications performed by a 3rd party on this completed appliance are neither covered under Samsung warranty service, nor is Samsung responsible for safety issues and damages that result from 3rd party modifications.

• Do not block air holes.

- If the air holes are blocked, especially with a plastic bag, the refrigerator can be over cooled.
If this cooling period lasts too long, the water filter may break and cause water leakage.
- Do not put any newly introduced food for freezing near to already existing food.

• Please observe maximum storage times and expiry dates of frozen goods.

• Do not spray volatile material such as insecticide onto the surface of the appliance.

- As well as being harmful to humans, it may also result in an electric shock, fire or problems with the product.

• Do not apply strong shock or excessive force onto the surface of glass.

- Broken glass may result in a personal injury and/or property damage.

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CAUTION SIGNS FOR CLEANING AND MAINTENANCE

- Do not directly spray water inside or outside the refrigerator.
- There is a risk of fire or electric shock.
- Do not use or place any substances sensitive to temperature such as inflammable sprays, inflammable objects, dry ice, medicine, or chemicals near the refrigerator.
  Do not keep volatile or inflammable objects or substances (benzene, thinner, propane gas, etc.) in the refrigerator.
- This refrigerator is for storing food only.
- This may result in a fire or an explosion.
- Do not spray cleaning products directly on the display.
- Printed letters on the display may come off.
- Remove any foreign matter or dust from the power plug pins.
  But do not use a wet or damp cloth when cleaning the plug, remove any foreign material or dust from the power plug pins.
- Otherwise there is a risk of fire or electric shock.
- Never put fingers or other objects into the dispenser hole and ice chute.
- It may cause a personal injury or material damage.
- Clean the unreachable parts such as hinges by using a brush or toothbrush.

- Unplug the refrigerator before cleaning and performing maintenance.
- If any foreign substance such as water has entered the appliance, unplug the power plug and contact your nearest service centre.
- Failing to do so may result in an electric shock or fire.

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WARNING SEVERE WARNING SIGNS FOR DISPOSAL

- Ensure that none of the pipes on the back of the appliance are damaged prior to disposal.

- R-600a or R-134a is used as a refrigerant.
  Check the compressor label on the rear of the appliance or the rating label inside the refrigerator to see which refrigerant is used for your refrigerator.
  When this product contains flammable gas (Refrigerant R-600a), contact your local authority in regard to safe disposal of this product.
  Cyclopentane is used as an insulation blowing gas.
  The gases in insulation material require special disposal procedure.
  Please contact your local authorities in regard to the environmentally safe disposal of this product.
  Ensure that none of the pipes on the back of the appliances are damaged prior to disposal.
  The pipes shall be broken in the open space.
- It is hazardous for anyone other than an Authorised Service Person to service this appliance. In Queensland – the authorized Service Person MUST hold a Gas Work Authorisation or Licence for hydrocarbon refrigerants, to carry out Servicing or repairs which involve the removal of covers. (For Australia only)
- When disposing of this product or other refrigerators, remove the door/door seals, door latch so that small children or animals cannot become trapped inside.
  Leave the shelves in place so that children may not easily climb inside.
  Children should be supervised to ensure that they do not play with the old appliance.
- Please dispose of the packaging material for this product in an environmentally friendly manner.

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ADDITIONAL TIPS FOR PROPER USAGE

- In the event of a power failure, call the local office of your Electricity Company and ask how long it is going to last.
- Most power failures that are corrected within an hour or two will not affect your refrigerator temperatures. However, you should minimise the number of door openings while the power is off.
- Should the power failure last more than 24 hours, remove all frozen food.
- If keys are provided with the refrigerator, the keys should be kept out of the reach of children and not be in the vicinity of the appliance.
- The appliance might not operate consistently (possibility of temperature becoming too warm in the refrigerator) when sited for an extended period of time below the cold end of the range of temperature for which the refrigerating appliance is designed.
- Do not store food which spoils easily at low temperature, such as bananas, melons.
- Your appliance is frost free, which means there is no need to manually defrost your appliance, as this will be carried out automatically.
- Temperature rise during defrosting can comply with ISO requirements.
  But if you want to prevent an undue rise in the temperature of the frozen food while defrosting the appliance, please wrap the frozen food up in several layers of newspaper.
- Any increase in temperature of frozen food during defrosting can shorten its storage life.
- When you use this function the energy consumption of the refrigerator will increase. Remember to turn it off when you don't need it and return the freezer to your original temperature setting.
  If you need to freeze large amount of food stuff, activate Power Freeze function at least 24 hours before.

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Saving Energy Tips

- Install the appliance in a cool, dry room with adequate ventilation.
  Ensure that it is not exposed to direct sunlight and never put it near a direct source of heat (radiator, for example).
- Never block any vents or grilles on the appliance.
- Allow warm food to cool down before placing it in the appliance.
- Put frozen food in the refrigerator to thaw.
  You can then use the low temperatures of the frozen products to cool food in the refrigerator.
- Do not keep the door of the appliance open for too long when putting food in or taking food out.
  The shorter time for which the door is open, the less ice will form in the freezer.
- Clean the rear of the refrigerator regularly.
  Dust increases energy consumption.
- Do not set temperature colder than necessary.
- Ensure sufficient air flow at the refrigerator base and at the back wall of the refrigerator.
  Do not cover air vent openings.
- Allow clearance to the right, left, back and top when installing.
  This will help reduce power consumption and keep your energy bills lower.
- For the most efficient use of energy, please keep the all inner fittings such as baskets, drawers, shelves on the position supplied by manufacturer.

This appliance is intended to be used in household and similar applications such as

- staff kitchen areas in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;
- catering and similar non-retail applications.

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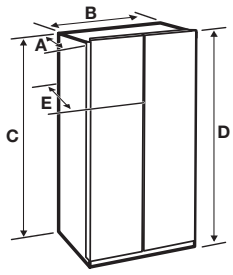
Setting up your refrigerator

GETTING READY TO INSTALL THE REFRIGERATOR

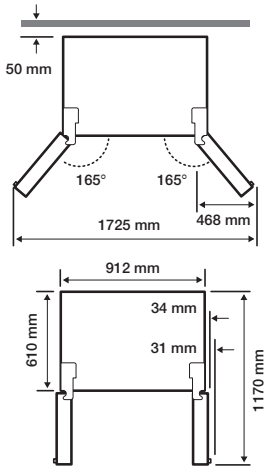
Congratulations on your purchase of the Samsung refrigerator.
We hope you enjoy the state-of-art features and efficiencies that this new appliance offers.

Selecting the best location for the Refrigerator

- Select a location with easy access to a water supply.
- Select a location without direct exposure to sunlight.
- Select a location with level (or nearly level) flooring.
- Select a location with enough space for the refrigerator doors to open easily.
- Select a location that allows sufficient space to the right,left, back, and top for air circulation.
- Select a location that allows you to move the refrigerator easily if it needs maintenance or service.
- Do not install the refrigerator in locations where the temperature is over 43 °C or below 5 °C.



Depth "A"	718 mm
Width "B"	912 mm
Height "C"	1742 mm
Overall Height "D"	1774 mm
Depth "E"	721 mm



The measurements here are based on the design dimension, which may differ depending on the measuring method.

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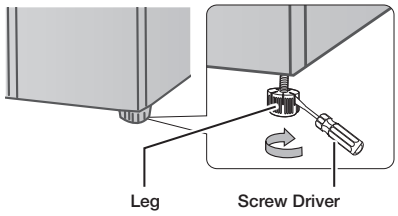
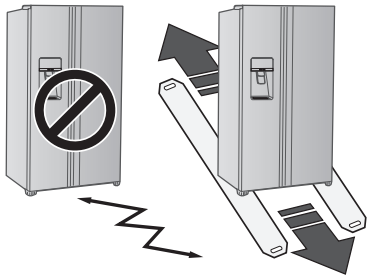
When moving your refrigerator

To prevent floor damage, be sure the front leveling legs are in the up position (above the floor).
Refer to “How to level the refrigerator” in the manual on page 21.

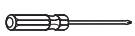


Flooring

For proper installation, you must place this refrigerator on a level, hard surface that is the same height as the rest of the floor.
This surface should be strong enough to support a fully loaded refrigerator.
To protect the finish of the flooring, cut a large section of the cardboard carton and place it under the refrigerator where you are working.
When moving the refrigerator, you need to pull and push it straight forwards or back.
Do not wiggle it from side to side.



Required Tools (Not provided)

		
Philips screwdriver (+)	Flat-blade screw driver (-)	Socket wrench 10 mm
Allen wrench 5 mm		

SETTING UP THE REFRIGERATOR

Now that you have your new Refrigerator installed in place, you are ready to set up and enjoy the features and functions of the appliance.
By completing the following steps, your Refrigerator should be fully operational.
If not, first check the power supply and electricity source or try the troubleshooting section at the back of this user’s guide.
If you have any further questions, contact your Samsung Electronics service centre.

1. Place the Refrigerator in an appropriate location with reasonable clearance between the wall and the Refrigerator.
   Refer to installation instructions in this manual.
2. Once the Refrigerator is plugged in, make sure the interior light comes on when you open the doors.
3. Set the Temperature control to the coldest temperature and wait for an hour.
   The Freezer will get slightly chilled and the motor will run smoothly.
4. After powering the Refrigerator, it will take a few hours to reach the appropriate temperature.
   You can store food and drinks in the Refrigerator after the temperature is sufficiently cool.
5. Once installation is complete, press the dispenser lever to check if the water or the ice is properly dispensed.
6. Make sure the front side of the refrigerator is 0.6 degree higher than its rear side.

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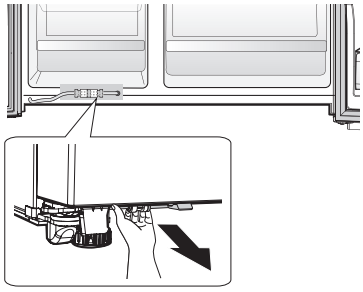
SETTING UP THE REFRIGERATOR DOORS

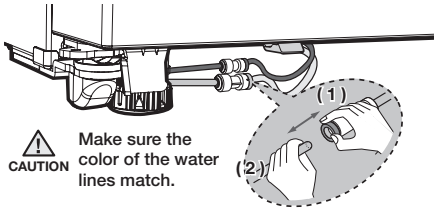
If your entrance won't allow the refrigerator to pass easily through it, you can remove the doors.

Separating the water supply line from the refrigerator

1. Pull the two water lines (which are in the Fixer) out to the front.



2. Remove two water lines (White one is for water and the other one is for ice) by pressing the coupler (**1**) and pulling the water line (**2**) away.

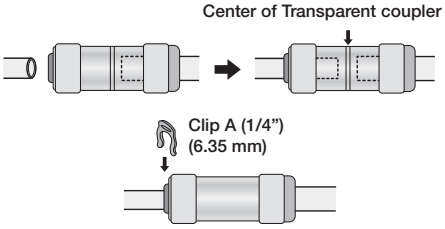


CAUTION **Make sure the color of the water lines match.**

CAUTION When reconnecting the supply hoses, make sure the same colored hoses are inserted with each other.

Reattaching the Water Supply Line

1. The Water Line must be fully Inserted to the centre of transparent coupler to prevent water leakage from the dispenser.
2. Insert the 2 clips in the install pack and check that each clip holds the line firmly.

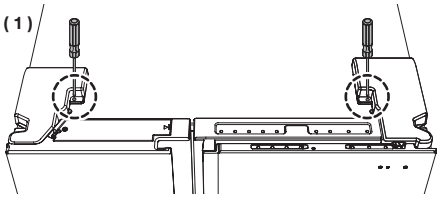


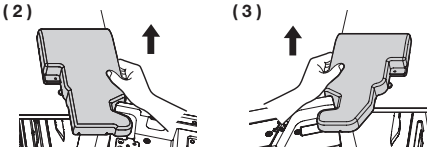
Do not cut the water line.
Gently separate it from the coupler.

CAUTION Keep the clips out of the reach of children and make sure that children do not play with them or put them into their mouths.

DISASSEMBLE THE FREEZER DOORS

1. Disconnect the power cord, and remove 2 cover screws using a Phillips screwdriver (**1**).
   Then open the refrigerator door and pull the hooks on the sides to loosen the cover (2).
   Lift up the cover and towards you to detach it (3).
- Detach the hinge cover with the door open and then close the door once the hinge cover has been detached.





The upper hinge cover is either integrated or separate depending on the model.

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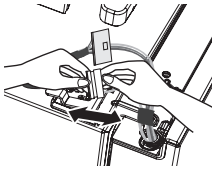
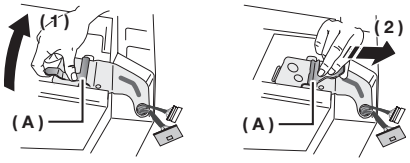
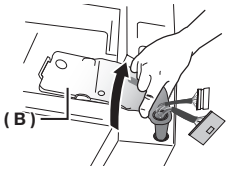
2. Remove the hinge cover and then disconnect the electrical wire connector.



3. Flip the clamp (**A**) up in direction (**1**) and then pull it off in direction (**2**).



4. Remove the hinge (**B**).



5. Lift up the door and detach it from the refrigerator.

CAUTION
- Be careful not to damage the electrical wires when assembling or disassembling the doors.
- Make sure the doors do not fall over and become damaged while they are detached from the refrigerator.

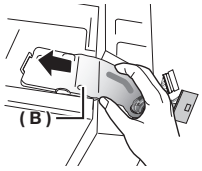
RE-ATTACHING THE FREEZER DOORS

CAUTION
- Be sure to re-attach the Freezer Door before re-attaching the Fridge Door.
- Before re-attaching, make sure that all the wire connectors at the bottom of the Freezer Door are connected.

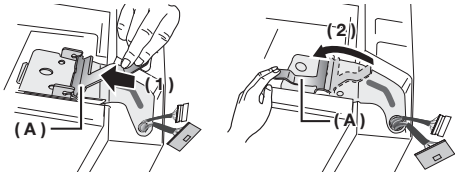
How to Assemble Door

1. Attach the doors to the hinges at the bottom of the refrigerator.

2. Insert the hinge (**B**) into the hinge slot on the refrigerator and then press down over the hinge hole on the door.



3. Insert the clamp (**A**) in the direction of arrow (**1**) and then lower it in the direction of arrow (**2**) to lock it in place.



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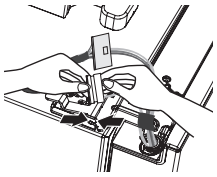
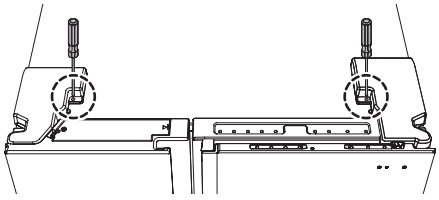
4. Hook up the electrical wire connector.



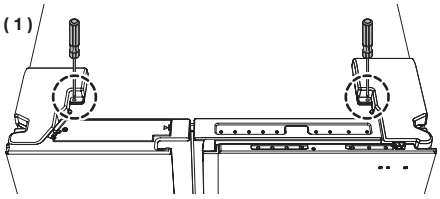
5. Insert 2 front parts of the cover first, push down on both side parts of the cover, and then secure the cover in place using a Phillips screwdriver.

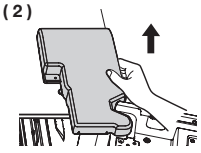


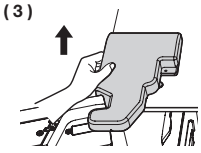
CAUTION
- The doors can be assembled in the reverse order of their disassembly.
- The display may not function properly if you neglect to connect the electrical wires while assembling the door.

DISASSEMBLE THE REFRIGERATOR DOORS (SHOW CASE OF COLD COMPARTMENT)

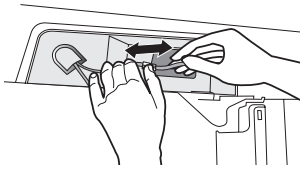
1. Disconnect the power cord, and remove 2 cover screws using a Phillips screwdriver (**1**).
   Then open the refrigerator door and pull the hooks on the sides to loosen the cover (2).
   Lift up the cover and towards you to detach it (3).
- Detach the hinge cover with the door open and then close the door once the hinge cover has been detached.



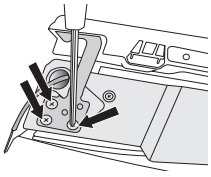




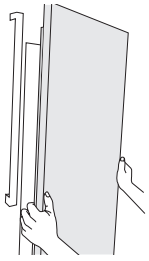
2. Disassemble the housing connector.



3. Disassemble the three fastening screws on the top hinge of the show case.



4. Disassemble the show case.



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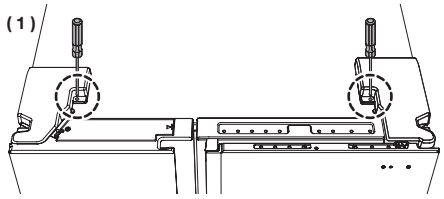
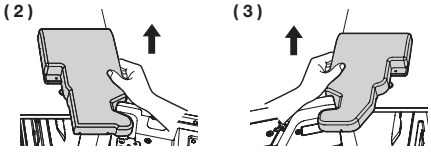
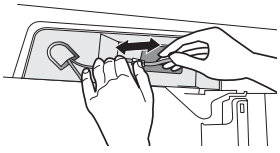
DISASSEMBLE THE REFRIGERATOR DOORS

1. Disconnect the power cord, and remove 2 cover screws using a Phillips screwdriver (**1**).
   Then open the refrigerator door and pull the hooks on the sides to loosen the cover (2).
   Lift up the cover and towards you to detach it (3).
- Detach the hinge cover with the door open and then close the door once the hinge cover has been detached.

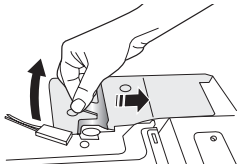




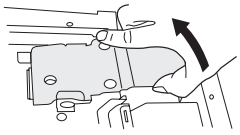
2. Disassemble the housing connector.



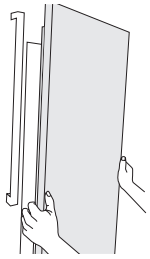
3. Push the fixer hinge up, and pull it forward to remove it.



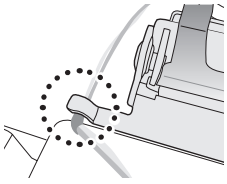
4. Disassemble the top hinge from the front of the door.



5. Disassemble the show case.



CAUTION Fix the wire on the Hinge Hook to prevent the damage on the wire when reassembling.



RE-ATTACHING REFRIGERATOR DOORS

To reattach the REFRIGERATOR doors, assemble parts in reverse order.

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LEVELING THE REFRIGERATOR AND ADJUSTING HEIGHT AND GAP OF THE DOORS

How to level the refrigerator

To avoid a hazard due to instability of the refrigerator, please place the refrigerator on a horizontal support and levelled in accordance with the following instruction for installation.
Failing to do so may result in the refrigerator tipping and a personal injury.
If the front of the appliance is slightly higher than the rear, the door can be opened and closed more easily.
Setting up the refrigerator on an uneven surface will cause the refrigerator to be uneven.

- When install the refrigerator, the legs should touch the floor surely.
  The legs should be located on the back of under the each door.
  Insert it with flathead screwdriver and tighten up to arrow direction.
- Do not put the food on only one side when store the food.
  If put it on only one side, it is able to occur the conduction and injury.

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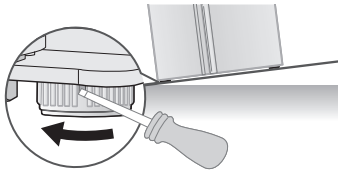
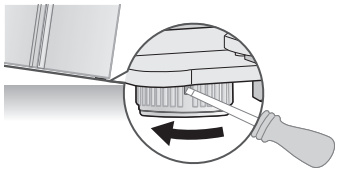
If the freezer side is lower:

- Insert a flathead screwdriver into the height leveler located at the bottom back of the freezer door and turn it in the direction of the arrow until it is level.



If the refrigerator side is lower:

- Insert a flathead screwdriver into the height leveler located at the bottom back of the refrigerator door and turn in the direction of the arrow until it is level.

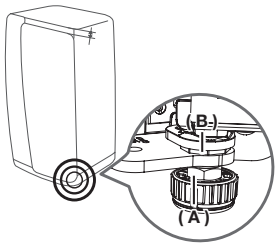


- Raise the front of the refrigerator so that the doors close by themselves. Adjusting the levelers so that the back of the refrigerator is much higher than the front of the refrigerator can make it difficult to open the doors.
- If the back of the refrigerator is not level, support the bottom with an appropriately sized object and secure the object in place using tape.
  Slide the refrigerator into its spot and then adjust the level.
- When pushing the refrigerator in, be careful not to damage the floor.

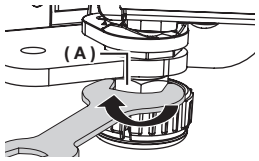
HOW TO ADJUST THE DOOR HEIGHT

If refrigerator door is lower than the other:

- The door height levels can be adjusted using the adjustment nut located at the bottom of refrigerator door.
- Raising the door too high can cause the door to interfere with the hinge cover when it is opened or closed.



1. Open the door that needs to be adjusted and loosen the clamping nut (**A**) at the bottom of the door by turning it in the clockwise direction ( ) using the spanner included in the product package.



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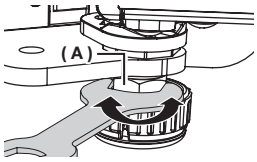
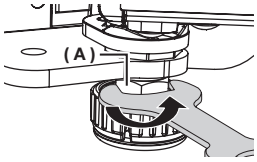
1. Adjust the height of the door by turning the adjustment nut (**B**) in the counterclockwise direction (➘) with a spanner.
   (Turn it in the counterclockwise direction (➘) to increase the height of the door and in the clockwise direction (➙) to decrease it.)
- Open the door and adjust it from the inside.



2. Once the doors are level, turn the clamping nut (**A**) in the counterclockwise direction (➘) to tighten it.



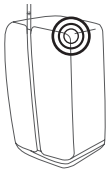
Adjusting the level when the refrigerator is empty can result in the refrigerator becoming uneven again once items have been placed inside.
If this occurs, adjust the level again.

HOW TO ADJUST THE DOOR GAP

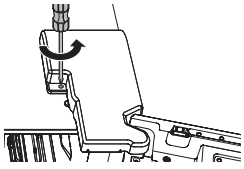
If the gap between the refrigerator door and the freezer door is uneven:

- Use the gap adjustor located at the top of the refrigerator door (right side).
- Excessive force can cause the adjustor bolt to break.

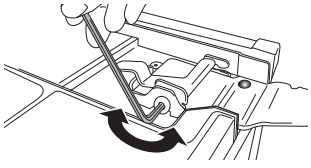
1. Remove the refrigerator door's hinge cover.
- Detach the hinge cover with the door open and then close the door once the hinge cover has been detached.



2. Adjust the gap using a 4 mm Allen wrench (not included).



3. Rotate the bolt in the clockwise direction (➙) to widen the gap.
   Rotate it in the counterclockwise direction (➘) to narrow the gap.
   Adjust until the gap between the refrigerator door and the freezer door appears even.



CAUTION When arranging the cables, take caution not to tear or peel off the cable coating.

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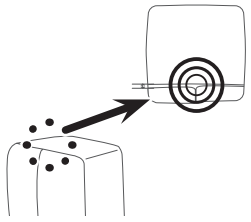
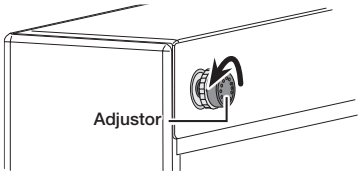
HOW TO ADJUST THE REFRIGERATOR DOOR GAP (BACK)

If the gap between the refrigerator door and the refrigerator is uneven:

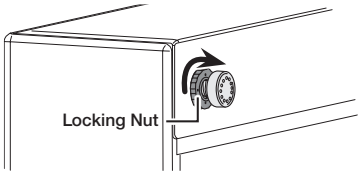
- Use the adjustors located at the top edge inside each door.



1. Open the door where the gap with the refrigerator is narrower and then turn the adjustor in the counterclockwise direction ( ) until the gap is even.



2. Once the gap between the door and the refrigerator has been adjusted, turn the adjustor nut in the clockwise direction ( ) to lock the adjustor in place.



CHECKING THE WATER DISPENSER LINE

A water dispenser is one of the helpful features on your new Samsung Refrigerator.
To help promote better health, the Samsung water filter removes unwanted particles from your water. However, it does not sterilize or destroy microorganisms.
You may need to purchase a water purifying system to do that.
In order for the ice maker to operate properly, a water pressure of 20~125 psi (138~862 kPa) (pound per square inch) is required.
Under normal conditions, a 170 cc (5.75 oz.) paper cup can be filled in 10 seconds.
If the Refrigerator is installed in an area with low water pressure (below 20 psi), you can install a booster pump to compensate for the low pressure.
Make sure the water storage tank inside the Refrigerator is properly filled.
To do this, press the water dispenser lever until the water runs from the water outlet.

Water line installation kits are available at extra cost from your dealer.
We recommend using a water supply kit that contains copper tubing.

The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.

Check the accessory list.

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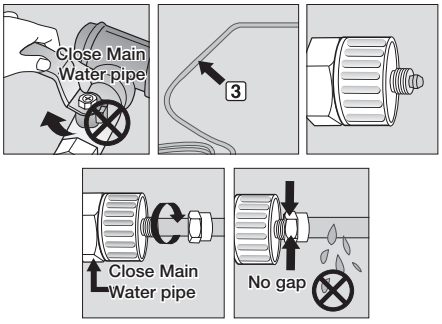
Connecting to the water supply line

1. First, shut off the main water supply line.
2. Locate the nearest cold, drinking water line.
3. Follow the Water Line Installation Instructions in the installation kit.

CAUTION

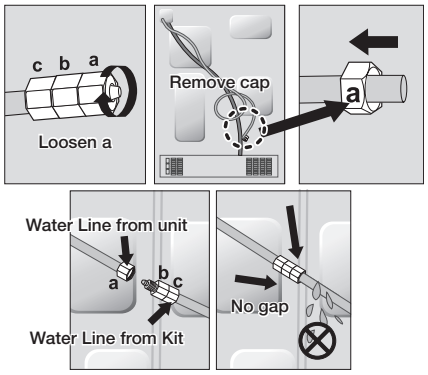
The water line must be connected to the cold water pipe.
If it is connected to the hot water pipe, it may cause the purifier to malfunction.



4. After connecting the water supply to the water filter, turn your main water supply back on and Dispense about 3 L to clear and prime the water filter.

Connecting the water line to the refrigerator

1. Remove the cap from water line on the unit and insert compression nut to the water line on the unit after disassembling from provided water line.
2. Connect both water line from the unit and water line in the kit.
3. Tighten the compression nut onto the compression fitting.
   Be careful no gap between two items.
4. Turn water on and check for any leakage.



Only connect the water line to a drinkable water source.

If you have to repair or disassemble the water line, cut off 6.5 mm of the plastic tubing to make sure you get a snug, leak-free connection.

CAUTION Before being used, the leakage in these places should be examined.

- Samsung Warranty does not cover WATER LINE INSTALLATION.
- It'll be done at customer's charge unless the retail price includes installation cost.
- Please contact Plumber or Authorized Installer for the installation if needed.
- If Water leakage occurs due to improper installation, Please contact installer.

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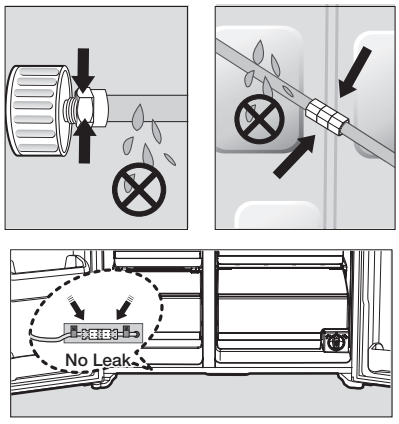

1. Slip the compression nut (**A**) through the supplied plastic tubing (**A**).
2. Tighten the compression nut (**A**) onto the 1/4" compression fitting.

- If you are using copper tubing, slip the compression nut (**B**) (not included) and ferrule (not included) on copper tubing (not included) as shown.
- If you are using plastic tubing (**B**), insert the molded end (Bulb) of the plastic tubing (**B**) into the compression fitting.

CAUTION Do not use without the molded end(Bulb) of the plastic tubing (**B**).

3. Tighten the compression nut (**B**) onto the compression fitting.
   Do not over-tighten the compression nut (**B**).
4. Turn water on and check for any leakage.

Only connect the water line to a drinkable water source.
If you have to repair or disassemble the water line, cut off 1/4" of the plastic tubing to make sure you get a snug, leak-free connection.

BEFORE USING ICEMAKER

Remove

- Remove the Icemaker Bucket by lifting it up and pulling it out slowly.
- Grip the handle as shown in the figure.
- Remove the Ice Bucket slowly to prevent damage.

Figure 1

Do not use excessive force when removing the drawer cover.
Otherwise, the cover may break and cause injury.

Before removing any accessories, make sure that no food is in the way.
When possible, remove the food altogether to reduce the risk of accidents.

Install

- Assemble the icemaker in the reverse order of disassembly.
- Push the bucket in firmly until you hear a clicking sound.

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Before calling service

- Any sounds you hear when the ice maker dumps ice into the bucket are part of normal operation.
- If you don't dispense ice for a long period of time, the ice may form clumps in the ice bucket. If ice clumps form, remove the remaining ice and empty the bucket.
- When ice does not come out, check for ice stuck in the chute and remove it.

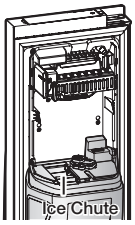


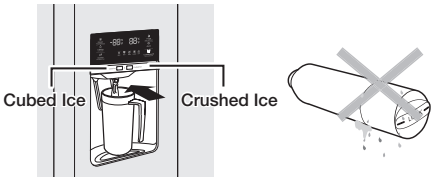
Figure 3

CAUTION

- When Ice Off blinks on the display panel, reinsert the bucket and/or make sure it's installed properly.
- When the door is open, the Ice and water dispenser do not work.
- If you close the door hard, it may cause water spilling over the ice maker.
- To prevent dropping the ice bucket, use both hands when removing it.
- To prevent injury, be sure to clean up any ice or water that may have dropped on the floor.
- Do not let the children hang on the ice dispenser or on the bucket.
  They may get hurt.
- Be sure not to put your hand or any object into the ice chute.
  It may cause personal injury or damage mechanical parts.

Removing residual matter inside the water supply line after installing filter.

1. Turn ON the main water supply.
2. Push the Dispenser Lever.
3. Flush 1 gallons of water through the filter before use. (Flush approximately 6 minutes.)
   This will clean the water supply system and remove air from the lines.
4. Additional flushing may be required in some households.
5. Open the refrigerator door and make sure there are no water leaks coming from the water filter.



A newly installed water filter cartridge may cause water to briefly spurt from the water dispenser.
This is due to air getting into the line.
It should pose no problem to operation.

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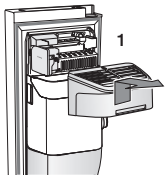
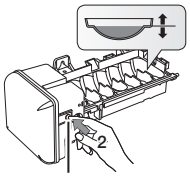
Check the amount of water supplied to the ice tray.

1. Lift up the icemaker cover and gently pull it out.
2. When you press the Test button for 3 seconds, the ice cube container is filled with water from the water supply tap.
   Check to make sure the amount of water is correct (see the illustration below).
   If the water level is too low, the ice cubes will be small.
   This is a water pressure problem from within the main water pipes, not the refrigerator.



Ice maker

Check the water level



Test button

CAUTION

- It will take a few minutes for the water to reach the correct level after you push the Test button.
- Do not press the test button continuously when the tray is filled with ice or water.
  Water may overflow or ice jamming may occur.
- When the bucket is not installed, the ice maker does not work.
- When Ice Off blinks on the display panel, reinsert the bucket and/or make sure it's installed properly.

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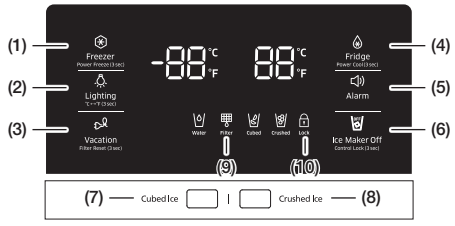
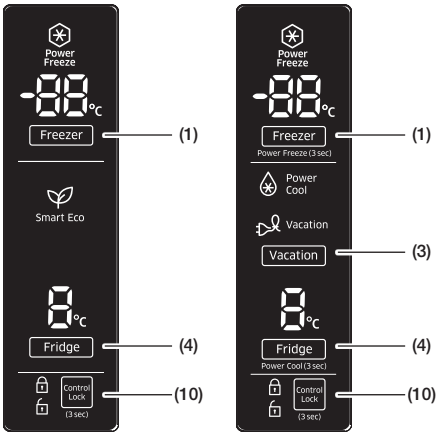
Operating your Samsung refrigerator

USING THE CONTROL PANEL

DISPENSER MODEL



NORMAL MODEL



(1)	Freezer / Power Freeze (3 sec)
	The Freezer button serves two purposes: - To set the Freezer to your desired temperature. - To turn the Power Freeze function on and off. 1. To set the Freezer temperature, touch the Freezer button. You can set the temperature between 5 °F (-15 °C) and -8 °F (-23 °C). 2. Power Freeze function Touch and hold this button for 3 seconds to decrease the time needed to freeze products in the Freezer. It can be helpful if you need to quickly freeze easily spoiled items or if the temperature in the freezer has warmed dramatically. (For example, if the door was left open.) When you use this function, the energy consumption of the refrigerator will increase. Remember to turn it off when you don't need it and return the freezer to your original temperature setting. If you need to freeze a large amount of food, activate the Power Freeze function at least 20 hours before you put the food into the freezer.

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(2)	Lighting / °C↔°F (3 sec)
	The Lighting button serves two purposes: - To turn the dispenser light on and off - To switch the temperature units between ºC and ºF. 1. Light Function Touching the Lighting button turns on the Dispenser LED lamp in continuous mode so that it stays on continuously. The button also lights up. If you want the Dispenser lamp to come on only when some one uses the dispenser, press the Lighting button to turn the continuous mode off. 2. To switch the temperature units between ºC and ºF. Touch and hold this button for 3 seconds to select the temperature display you want. Each time you press and hold the button, the ºC and ºF temperature modes alternate and the ºC or ºF icon lights up, indicating your selection.

(3)	Vacation / Filter Reset (3 sec)
	The Vacation button serves two purposes: - To turn Vacation mode on and off - To reset the water filter life indicator. 1. Vacation Function If you are going on vacation or business trip or you do not need to use the refrigerator, press the Vacation button. When you select vacation button for fridge compartment off, display LED of Vacation will be on. It is strongly requested to remove foods in the fresh-food compartment and do not leave the door open when you select Vacation function. 2. Water Filter Life Indicator Function After you replace the water filter, touch and hold this button for 3 seconds to reset the water filter life indicator. When you reset the water filter life indicator, the Filter icon on the panel turns Off. The Filter icon will turn red to let you know it is time to change the water filter after six months (about 300 gallons). Some areas have large amounts of lime in their water, which causes the water filter to clog more quickly. If this is the case in your area, you will have to change the filter more frequently than every six months.

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(4)	Fridge / Power Cool (3 sec)
	The Fridge button serves two purposes: - To set the Fridge to your desired temperature. - To turn the Power Cool function on and off. 1. To set the Fridge temperature, press the Fridge button. You can set the temperature between 44 °F (7 °C) and 34 °F (1 °C). 2. Power Cool function Touch and hold this button for 3 seconds to decrease the time needed to cool products in the Refrigerator. It can be helpful if you need to quickly cool easily spoiled items or if the temperature in the fridge has warmed dramatically. (For example, if the door was left open)

(5)	Alarm
	Touching this button turns the door open alarm on and off. If the door alarm is set to On, an alarm beeps if any refrigerator door is left open for more than two minutes. The beeping stops when you close the door. The door alarm function is pre-set to On in the factory. You can turn it off by pressing and then releasing the Alarm button. You can turn it back on in the same fashion. The icon lights up when the function is on. When the Door Alarm function is on and the alarm sound is triggered, the Door Alarm Icon will blink while the alarm sounds.

(6)	Ice Maker Off
	The Ice Maker Off button serves two purposes: - To turn the Ice maker on and off - To turn the Control Lock Function on and off. 1. Ice Maker Off Function If you don't want to make more ice, press the Ice Maker Off button. 2. Control Lock Function Touch and hold this button for 3 seconds to lock the display and the dispenser buttons so the buttons cannot be used. When Control Lock is on, the refrigerator does not dispense ice or water, even if the Dispenser Lever is pressed. The Control Lock icon lights up to indicate you've activated the Control Lock function. Press for 3 seconds to unlock. If the ice maker function is ON, and the water line is not connected, there will be a water valve noise from the back of the unit. Press the Ice Maker Off (Control Lock (3sec)) button for less than 3 seconds until the Ice Off Indicator (OFF) lights up.

To save electricity, the Panel Display turns off automatically under the following conditions: When no button has been pressed, when no doors are open, or when no Dispenser Lever has been pushed.
However, the icon indicating your cubed or crushed ice selection, will stay on.
When you press a button, open a door, or push a Dispenser Lever, the Panel Display will turn on again.
Except for the Water, and Cubed / Crushed Ice buttons, all function buttons will become operational after you remove your finger from the button you are currently pressing.

	Water
Water	The indicator is supposed to turn on at all times as it indicates that the water can be dispensed properly.

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(7) Cubed Ice (8) Crushed Ice	
 Cubed Crushed	Press the Cubed Ice or Crushed Ice button to select the type of ice you want dispensed. Each time you press the button, the cubed and crushed ice modes alternate and the Cubed or Crushed ice icon lights up, indicating your selection. If you don't need ice, turn the function off to save on water and energy consumption (See Ice Maker Off below).

(9) Filter	
	Water filter usage This icon lights up when you need to change the filter, usually after the refrigerator has dispensed about 300 gallons of water (after about 6 months). After you install the new water filter, reset the filter indicator by touching and holding the Hold 3sec for Filter Reset button for 3 seconds. - If water is not dispensing or dispensing slowly, you need to replace the water filter because the water filter is clogged. - Some areas have large amounts of lime in their water, which causes the water filter to clog more quickly.

(10) Control Lock	
	This icon lights up when you activate the Lock function. When the Control Lock icon is lit, all the panel buttons, including the Ice button and the dispensers, are locked and de-activated. Press and hold the Ice Maker Off/Control Lock button for 3 seconds to turn Control Lock off and re-activate the panel buttons.

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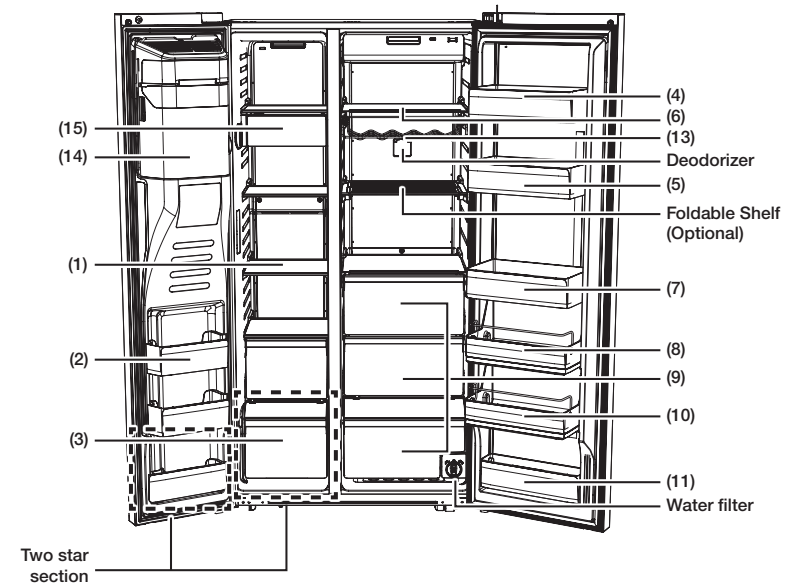
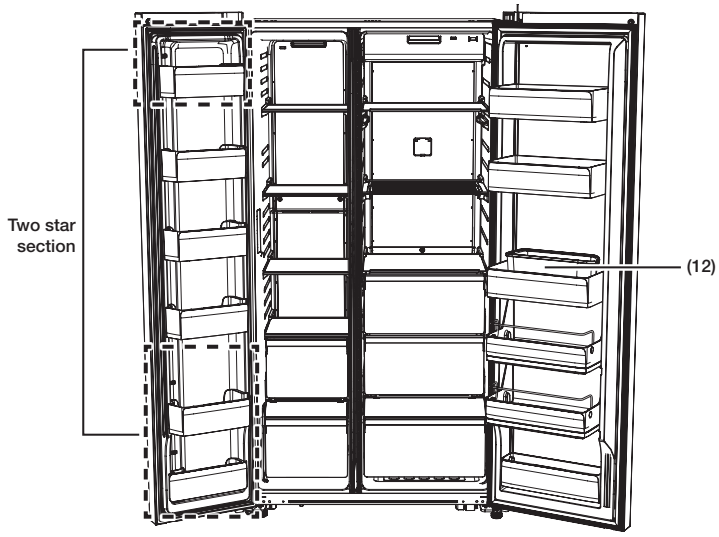
PARTS AND FEATURES

Use this page to become more familiar with the parts and features of the Refrigerator.
(This image may different depends on the model.)

DISPENSER MODEL



NORMAL MODEL



The temperature of two star sections is slightly higher than other freezer compartment.

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(1) Freezer Shelves

This is used for storing meat, fish, ice cream and other types of frozen food.

(2) Multipurpose Freezer Compartments

Features tall freezer compartments for more efficient food storage.
However, do not use these compartments for items you intend to store for a long time.

(3) Dried Food and Meat Storage Bin

This is used for long-term storage of dried food and meat.
Wrap the items in aluminum foil or kitchen wrap before storing them.

(4) Cheese Case

This is used for storing eggs, cheese, butter, and other types of dairy products.

(5) Sauce Case

Used for storing different types of sauces.

(6) Refrigerator Shelves

This is used for storing general types of food that require refrigeration.

(7) Drink Case

This is used for storing water, milk, juice, and other types of beverage.

(8) Snack Case (Optional)

This is used for storing salads and side dishes.

(9) Well-Being Vegetable Bin

This is used for keeping fruit and vegetables fresh. The top bin is optional.

(10) Kids' Case (Optional)

Located at a height within easy reach of children. Use for storing yogurt, snacks, and other items for kids.

(11) Multi Case

It is used for storing the dehydrated food such as dried noodle (spaghetti), beef jerky etc.

(12) Egg Container

Best place to keep eggs.
Place the egg tray on a shelf for easy access.

(13) Wine Rack (Optional)

Helps wine maintain its taste by providing an optimized place for storing your wine bottles.

(14) Ice Maker Bucket (Only dispenser model)

Designed to store lots of ice easily.

WARNING

- Do not put your fingers, hands or any other objects in the ice chute or the ice maker bucket. Doing so can cause personal injury or material damage.

(15) Snack Bin (Optional)

This is used for storing small frozen food such as the ice cream.

WARNING

- If you plan to go away for a significant time, empty the refrigerator and turn it off. Wipe the excess moisture from the inside of the appliance and leave the doors open. This helps keep odor and mold from developing.
- If the refrigerator is not to be used for a long period of time, pull out the power plug.
- Deterioration in the power cord insulation may cause fire.
- Do not change the arrangement of shelves.
- If you try to change the arrangement of shelves, you can damage to door.

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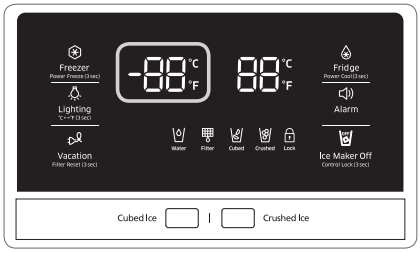
CONTROLLING THE TEMPERATURE

Basic temperature of Freezer and Refrigerator Compartments

The basic and recommended temperatures of the Freezer and Fridge compartments are -2 °F and 37 °F (or -19 °C and 3 °C) respectively.
If the temperature of the Freezer or Refrigerator Compartments are too high or low, adjust the temperature manually.

Controlling the Freezer temperature

RH57*



Recommend Temp (Freezer) : -2 °F (or -19 °C)

The Freezer temperature can be set between -8 °F and 5 °F (or between -23 °C and -15 °C) to suit your particular needs.Press the Freezer button repeatedly until the desired temperature is shown in the temperature display.
The temperature will change by 1 °F (or 1 °C) with each press. See below.

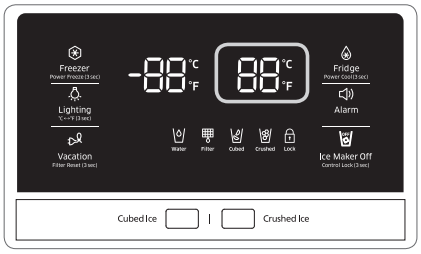
Fahrenheit : 0 °F → -1 °F → -2 °F → -3 °F → -4 °F → -5 °F → -6 °F → -7 °F → -8 °F → 5 °F → 4 °F → 3 °F → 2 °F → 1 °F → 0 °F.

Centigrade : -18 °C → -19 °C → -20 °C → -21 °C → -22 °C → -23 °C → -15 °C → -16 °C → -17 °C → -18 °C.

Keep in mind that foods such as ice cream may-melt at 4 °F (or -15.5 °C).
The temperature display will move sequentially from -8 °F to 5 °F (or from -23 °C to -15 °C).

Controlling the Fridge temperature

RH57*



Recommend Temp (Fridge) : 37 °F (or 3 °C)

The fridge temperature can be set between 34 °F and 44 °F (or between 1 °C and 7 °C) to suit your particular needs.
Press the Fridge button repeatedly until the desired temperature is shown in the temperature display.
The temperature will change by 1 °F (or 1 °C) with each press. See below.

Fahrenheit : 37 °F → 36 °F → 35 °F → 34 °F → 44 °F → 43 °F → 42 °F → 41 °F → 40 °F → 39 °F → 38 °F → 37 °F.

Centigrade : 3 °C → 2 °C → 1 °C → 7 °C → 6 °C → 5 °C → 4 °C → 3 °C.

The temperature control process for the Fridge works just like the Freezer process.
Press the Fridge button to set your desired temperature.
After a few seconds, the Fridge will begin adjusting towards the newly set temperature.
This will be reflected in the digital display.

- The temperature of the Freezer or Fridge may rise when you open the doors too frequently, or if a large amount of warm or hot food is placed inside.
- This may cause the digital display to blink. Once the Freezer and Fridge temperatures return to their normal set temperatures, the blinking will stop.
- If the blinking continues, you may need to “reset” the Refrigerator.
  Try unplugging the appliance, wait for around 10 minutes, and then plug the power cord back in.

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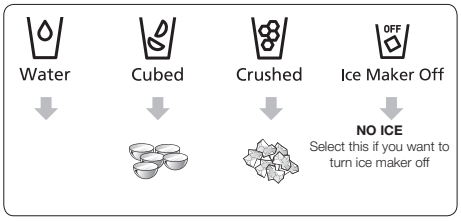
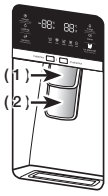
USING THE COLD WATER DISPENSER

Push the appropriate ice type button to select what you want dispensed.



Using the ice lever (1)
Push the Ice lever dispenser **(1)** gently with your glass.
Ice will be released from the dispenser.
You can choose the type of ice by pushing the cubed or crushed button first.

Using the Water lever (2)
Push the Water lever dispenser **(2)** gently with your glass.
Water will be released from the dispenser.



Even if you push the water and Ice lever at about the same time, the dispenser operates only the option you actually selected or pushed first.

Please wait 1 second before removing the cup after dispensing water to prevent spills.
Do not pull out the lever dispenser after dispensing ice or water.
It comes back automatically.

Using the Ice & Water Dispenser together
To get Ice and water, push the Ice lever **(1)** first for ice, then move your glass down and press the water dispenser lever **(2)** for water.

CAUTION Please wait 2 seconds before removing the glass under the dispenser to prevent spills.
If the Refrigerator door opens, the Dispenser does not work.

- Do not pull the lever out.
  You could damage or break the lever's spring.
- To clean the ice bin/bucket, wash with a mild detergent, rinse well, and dry thoroughly it.
  Do not use harsh or abrasive cleaners or solvents.
- In case ice doesn't come out, pull out the ice bucket and press the test button located on the right side of ice maker.
- Do not press the test button continuously when the tray is filled with ice or water.
  Water may overflow or ice may jam the bucket.

- When you press the Test button, you will hear the refrigerator chime (ding-dong). When the chime sounds, release the Test button.
- The chime sounds automatically again to let you know the ice maker is working well.

CAUTION If a power failure occurs, ice cubes may melt then freeze together when the power comes back on, causing the dispenser to be out of order.
To prevent this problem, after a power failure, pull out the ice bucket and discard the residual ice or water.

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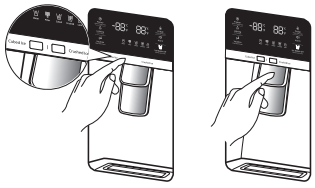
CAUTION After you dump the ice from the ice bucket, you should press the dispenser lever once with the 'ICE CUBED' or 'CRUSHED' function ON.



The ice maker will make new ice faster after you return the ice bucket to the refrigerator.

WARNING
- Do not put your fingers, hands, or any unsuitable objects in the chute or ice-maker bucket.

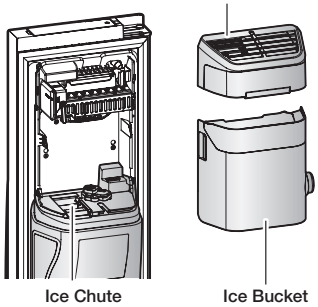
- This can cause personal injury or material damage.
- Use only the ice maker provided with the refrigerator.
- The water line to this refrigerator must be installed / connected by a suitably qualified person and must be connected to a potable water supply.
- The ice maker requires water pressure of 20 - 125 psi (138~862 kPa) to operate properly.

CAUTION
- If you are going on a long vacation or business trip and won't be using the water or ice dispensers for that period of time, close the water valve to prevent leaks.

- If you have not used the Ice maker for a while, or you have opened the Freezer door frequently, the Ice may stick together.
  If this occurs, empty the ice bucket or break up the ice with a wood kitchen tool.
  Do not use sharp items such as knives or forks.
- When you remove the ice bucket, there may still be some residual ice in the ice maker.
  The ice maker may eject this ice into the freezer.

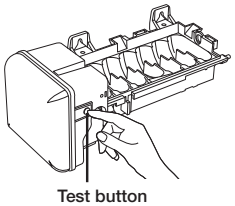
Using the ice Dispenser

Press the Ice button to select the type of ice you want.
Place your cup under the ice outlet, and then push gently against the dispenser pad.
Make sure the glass is in line with the dispenser to prevent the ice from bouncing out.
If you select Cubed Ice after using the Crushed Ice feature, a small amount of residual crushed ice might be produced.



CAUTION
- If ice does not dispense, pull out the icemaker cover and press test button located on the ice maker.

- Do not press the test button continuously when the tray is filled with ice or water.
  Water may overflow or the ice may jam the icemaker or dispenser.



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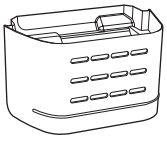
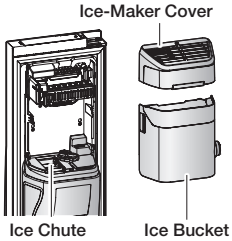
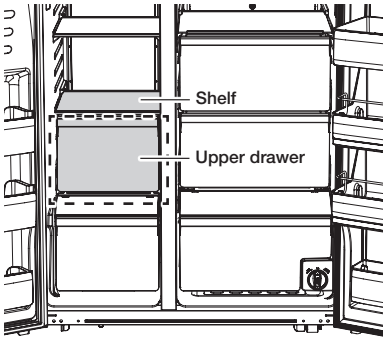
For more space, you can store food with Guard FRE-UPP instead of the ice bucket, and remove the COVER-ICE MAKER and Snack Bin.
If you remove the ice bucket, ICE OFF will blink on the display panel.

Furthermore, you can remove the freezer Upper drawer.
Since it does not affect thermal and mechanical characteristics.
A declared storage volume of frozen food storage compartment is calculated with “Guard FRE-UPP” positioned and “COVER-ICE MAKER”, “Snack Bin”, “Upper Drawer” removed.



GUARD FRE (Freezer)-UPP (Optional)

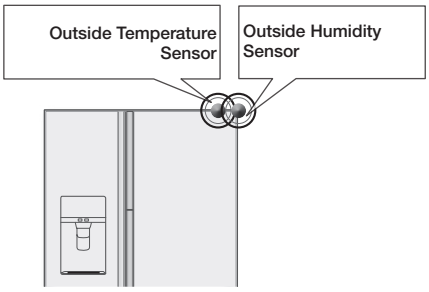


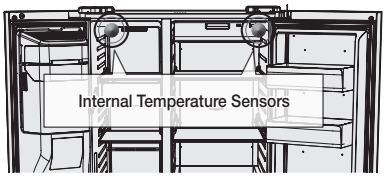


SMART ECO FEATURES

Smart Eco System

Keep freshness of food using 4 sensors according to the operating environment, usage pattern and the refrigerator operating status while saving electricity costs.





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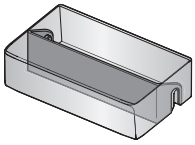
FRIDGE MULTI-PURPOSE DOOR BIN

A detachable divider makes it convenient to store food.

Food products can be stored by items.

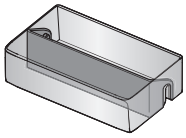
- Put the divider in place when storing slim-size condiment bottles and canned drinks together.



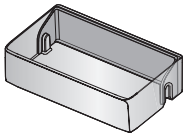
- Take out the divider when storing carton-size milks or drinks.

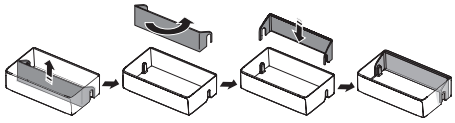
How to use the divider

1. Insert the divider as shown in the diagram to compartmentalize the case.



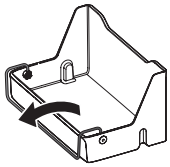
2. When not in use, simply flip it around and move it out of the way as shown in the diagram.



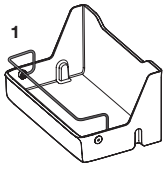


How to use the multi supporter

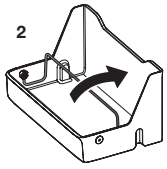
1. When not in use, leave the Multi Supporter flipped over as shown in the diagram.



2. Flip the Multi Supporter to position 1 to prevent items from falling out and over.



3. Flip the Multi Supporter to position 2 to use it as a divider.



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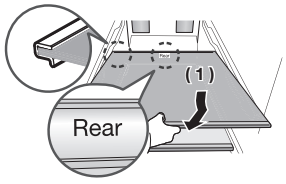
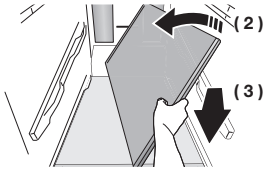
REMOVING THE REFRIGERATOR ACCESSORIES

1. Shelves (Freezer/Fridge)
- Open the door completely and then lift up the shelf as you pull it out to remove it.



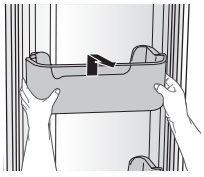
- If you are unable to open the door completely, pull out the shelf, lift it up, and turn it to remove it.



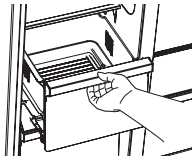
CAUTION Be careful not to insert the shelf upside down.

Glass containers can scratch the surface of the glass shelves.

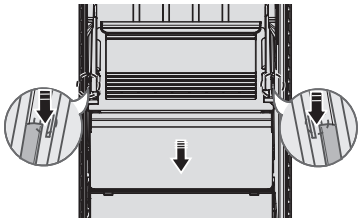
2. Door Bin
- Remove the Door Bin by holding the door bin with both hands and then gently lift it up.



3. Drawer
- Remove the Drawer by pulling it out and lifting it up slightly.

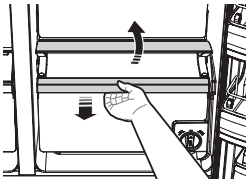


4. Vegetable Bin/Dry Bin Cover
- Take out the bin above the Vegetable Bin (refrigerator)/Dry Bin (freezer).
- Press down on the clips on either side of the Vegetable Bin (refrigerator)/Dry Bin (freezer) and pull them out towards you to remove the bin.



(Optional)

5. Vegetable Bin/Dry Bin
- Before taking out the Vegetable Bin/Dry Bin, you need to remove the multipurpose compartments from the door.
- Lift the bin up slightly as you pull it out.



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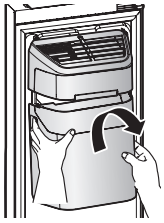
6. Ice Bucket (Freezer)

- Remove the Icemaker Bucket by lifting it up and pulling it out slowly.
- Grip the handle as shown in the figure.
- Remove the Ice Bucket slowly to prevent damage.

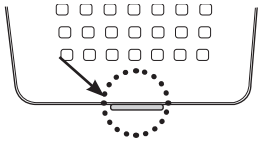


Do not use excessive force when removing the drawer cover.
You can break the cover and cause injury.

Before removing any accessories, make sure that no food is in the way.
When possible, remove the food altogether to reduce the risk of accidents.

7. Removing the Deodorizer

- Pull out the shelf slightly and then pull out the unit while pushing the deodorizer cover clip up using a flathead screwdriver.



8. Cleaning the Deodorizer

- Clean the deodorizer once every two years or whenever you feel its performance has diminished.
- Dry the deodorizer under the sun for 24 hours and then replace it in the reverse order of its removal.

CLEANING THE REFREZIGERATOR

WARNING

- Do not use benzene, thinner, Clorox, or car detergent to clean the refrigerator. They can damage the surface of the appliance and may cause a fire.
- Do not spray the refrigerator with water while it is plugged in.
  This can cause an electric shock.
  To clean the refrigerator, follow these steps:

1. Unplug the power code of the refrigerator.
2. Slightly dampen a soft lint-free cloth or paper towel with water.

Do not use any kind of detergent to clean the refrigerator because that can discolour or damage the refrigerator.

3. Wipe the inside and outside of refrigerator until it is clean and dry.
4. Plug the power cord of the refrigerator back in.

CHANGING THE INTERIOR LIGHTS

Freezer / Fridge LED Lamp

- If the LED Lamp Cover is stained with foreign substances, the LED lamp may not look bright. Wipe the surface cover with clean dry cloth to return the light to full brightness.

CAUTION

Do not disassemble or replace the LED lighting yourself.
To replace the LED lights, contact a Samsung service centre or your authorized Samsung dealer.

If you attempt to replace the LED lamps yourself, you risk subjecting yourself to an electric shock or serious personal injury.

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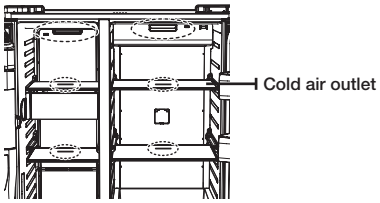
TO IMPROVE THE COOLING PERFORMANCE

If the cold air outlet is blocked by food items, the cold air cannot penetrate the entire compartment and will be unable to freeze the food efficiently which results in a degraded cooling performance.

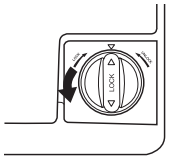


CHANGING THE WATER FILTER

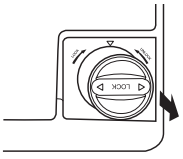
WARNING To reduce risk of water damage to your property DO NOT use generic brands of water filers in your SAMSUNG Refrigerator.

USE ONLY SAMSUNG BRAND WATER FILTERS.
SAMSUNG is not legally responsible for any damage, including, but not limited to property damage caused by water leakage from the use of a generic water filter.
SAMSUNG Refrigerators are designed to work ONLY WITH SAMSUNG Water Filters.
The “Filter Indicator” light lets you know when it is time to change your water filter cartridge.
To give you preparation time to get a new filter, the red light will come on just before the capacity of the current filter runs out.
Changing the filter on time provides you with the freshest, cleanest water from your fridge.
To change the water filter, follow these steps:

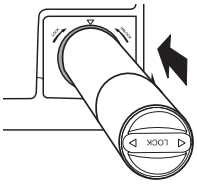
1. Turn the water filter 90˚ counter-clockwise.



2. Pull the water filter from the filter housing.



3. Insert new water filter inside the filter housing.



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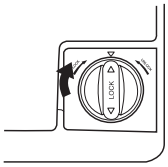
4. Turn the new water filter 90˚ clockwise.



5. Press the “Lighting / °C↔°F (3 sec)” button ( ) for about 3 seconds to reset the water filter. The color of indicator changes from red to light off.

A newly installed water filter cartridge may cause water to briefly spurt from the water dispenser.
This is due to air getting into the line.
It should pose no problem to operation.

CAUTION When you replace the water filter, water can drip from the bottom front of the refrigerator.
Make sure to clean up any drips or spills after you have changed the filter.

Removing residual matter inside the water supply line after installing a new filter

1. Press the Water button, and then push the Dispenser Lever with a cup or glass.
2. Flush 1 gallon of water through the filter, one cup or glass at a time.
   (Flush approximately 6 minutes.)
   This will clean the water supply system and remove air from the lines.
- Additional flushing may be required in some households.

3. Open the refrigerator door and make sure there are no water leaks coming from the water filter.

Reverse Osmosis Water Supply IMPORTANT :

The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 35 and 120 psi (241 and 827 kPa).
If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa.)
If the water pressure to the reverse osmosis system is less than 40 to 60 psi (276 to 414 kPa):

- Check to see whether the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.
- Allow the storage tank on the reverse osmosis system to refill after heavy usage.
- If your refrigerator has a water filter, it may further reduce the water pressure when used in conjunction with a reverse osmosis system. Remove the water filter.

If you have questions about your water pressure, call a licensed, qualified plumber.

Ordering replacement filters

To order more water filter cartridges, contact your authorized Samsung dealer.

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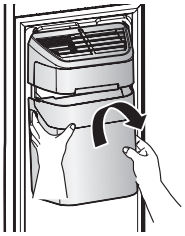
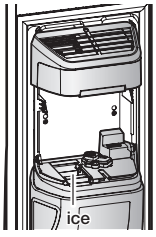
USING THE ICE MAKER (OPTIONAL)

- To Remove the Ice Bucket.
- Hold the handle as shown in figure1.
- Lift up and pull the Bucket out slowly.
- Take out Ice Bucket out slowly to prevent damage.
- When you reinstall the ice bucket, press and hold the ICE button for 6 seconds.

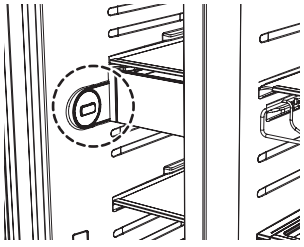


- Normal Operation
- Any sounds you hear when the ice maker dumps ice into the bucket are part of normal operation.
- Ice may clump in the bucket if you do not dispense ice for long periods of time.
  If this occurs, remove all the ice and empty the bucket.
- If ice does not come out, check for any ice stuck in the chute and remove it.
- The first batch of ice cubes after installation may be small because air has entered the water line. Any air will be purged during normal use.



CAUTION

- When ICE OFF blinks on the display panel, reinsert the ice bucket and/or make sure it's installed properly.
- When the door is open, the Ice and water dispenser do not work.
- If you close the door hard, it may cause water to spill over the ice maker.
- To prevent the ice bucket from dropping, use both hands when removing it.
- To prevent injury, be sure to clean up any ice or water that may have dropped on the floor.
- Do not let the children hang on the ice dispenser or on the bucket.
  They may get hurt.
- Be sure not to put your hand or any object into the ice chute.
  It may cause personal injury or damage mechanical parts.
- Use care when storing food in plastic bags in the freezer.
  Incorrectly stored bags can get caught in the ice bucket's Auger Motor and prevent the refrigerator from dispensing ice or cause the freezer door to open unexpectedly.



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Troubleshooting

PROBLEM	SOLUTION
The refrigerator does not work at all or it does not chill sufficiently.	• Check that the power plug is properly connected. • Is the temperature control on the display panel set to the correct temperature? Try setting it to a lower temperature. • Is the refrigerator in direct sunlight or located too near a heat source? • Is the back of the refrigerator too close to the wall and therefore keeping air from circulating?
The food in the fridge is frozen.	• Is the temperature control on the display panel set to the correct temperature? Try setting it to a warmer temperature. • Is the temperature in the room very low? • Did you store the food with a high water content in the coldest part of the fridge?
You hear unusual noise or sounds.	• Check that the refrigerator is level and stable. • Is the back of the refrigerator too close to the wall and therefore keeping air from circulating? • Was anything dropped behind or under the refrigerator? • If you hear a “ticking” sound from inside the refrigerator, this is normal. It occurs because various parts contract or expand in response to temperature changes in the refrigerator interior.
The front corners of the appliance are hot and condensation is occurring.	• Some heat is normal as anti-condensators are installed in the front corners of the refrigerator to prevent condensation. • Is the refrigerator door ajar? Condensation can occur when you leave the door open for a long time. • Water condensation in a drawer may occur if the drawer contains vegetables. The condensation will dissipate naturally as time passes.
Ice is not dispensing.	• Did you wait for 12 hours after installation of the water supply line before making ice? • Is the water line connected and the shut-off valve open? • Did you manually stop the ice making function? Make sure Ice is set to Cubed or Crushed. • Are there any ice clumps in the ice maker bucket? Remove them. • Is the freezer temperature too warm? Try setting the freezer temperature lower.
You can hear water bubbling in the refrigerator.	• This is normal. The bubbling comes from the refrigerant coolant liquid circulating through the refrigerator.
There is a bad smell in the refrigerator.	• Has a food item spoiled? • Make sure that strong smelling food (for example, fish) is wrapped so that it is airtight. • Clean out your freezer periodically and throw away any spoiled or suspect food.

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PROBLEM	SOLUTION
Frost forms on the walls of the freezer.	• Is the air vent blocked? Remove any obstructions so air can circulate freely. • Allow sufficient space between the foods stored for efficient air circulation. • Is the freezer door closed properly?
The water dispenser is not functioning.	• Is the water line connected and the shut-off valve open? • Has the water supply line tubing been crushed or kinked? Make sure the tubing is free and clear of any obstruction. • Is the water tank frozen because the refrigerator temperature is too low? Try selecting a warmer setting on the main display panel.
What can be done when freezer door is not closed well.	• Push lever dispenser and check water supply. • Push lever dispenser (Ice mode) and check operation of auger motor. • Remove objects on shelves that might obstruct drive auger. **Precautions** : If you have not dispensed the water or ice for an extended time, the ice bucket may accumulate ice chunk that interferes with the drive auger, causing the inability to dispense. Remove the remaining ice of bucket and object that might obstruct drive Auger. Please operate dispenser (water & ice) and it will improve auto-closing of freezer door.

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異丁烷
iso-butane
R600a

Maintenance work must only be carried out at workshop by well-trained maintenance worker.

- The refrigeration system behind and inside the refrigerator contains refrigerant.
- Do not allow any sharp objects to come into contact with the refrigeration system.
- Do not use other electric appliances inside the refrigerator.
- Children should be supervised to ensure that the refrigerator should be used properly.
- Do not use the mechanical devices or other means to accelerate the defrosting process, unless they are of the type recommended by the manufacturer.
- Do not block the openings on the circumstances of the refrigerator.
- In case of having damaged the refrigerant circuit, do not use electric items or fire equipment nearby, and open all windows to provide good ventilation.
  Please also contact your local maintenance agent to follow up.

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Ambient Room Temperature Limits

This refrigerator is designed to operate in ambient temperatures specified by its temperature class marked on the rating plate.

Class	Symbol	Ambient Temperature range (°C)	
		IEC 62552 (ISO 15502)	ISO 8561
Extended Temperate	SN	+10 to +32	+10 to +32
Temperate	N	+16 to +32	+16 to +32
Subtropical	ST	+16 to +38	+18 to +38
Tropical	T	+16 to +43	+18 to +43

Internal temperatures may be affected by such factors as the location of the fridge/freezer, ambient temperature and the frequency with which you open the door.
Adjust the temperature as required to compensate for these factors.

English

Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

For more information on safe disposal and recycling, visit our web site www.samsung.com or contact our Helpline numbers on below contact SAMSUNG WORLD WIDE.

Contact SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

Country	Contact Center	Web Site	Subsidiaries office address
HONG KONG	(852) 3698 4698	www.samsung.com/hk/support (Chinese) www.samsung.com/hk_en/support (English)	22/F Elite Centre, 22 Hung To Road, Kwun Tong.

冰箱
使用者手冊

Planet First 100 % Recycled Paper

本手冊是採用 100 % 再生紙印製。

想像無限可能

感謝您購買此 Samsung 產品。

SAMSUNG

獨立式電器

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安全資訊

安全資訊

- 在使用本冰箱之前，請通讀此手冊並將其存放在冰箱附近的一個安全位置，以備將來參考。
- 僅按照本說明手冊中描述的用途使用此冰箱。
  本冰箱不適合供下列人士 (包括小孩) 使用：身體官能或心智能力退化者，或是經驗與使用知識缺乏者。
  他們需要有負責其安全的人員在旁看護，或指示產品的使用方法，方可使用。
- 8 歲以上的兒童以及身體官能或心智能力退化者或是經驗與使用知識缺乏者，可以在有人對其進行看護或提供相關安全使用指導並且瞭解所涉及的危險的情況下使用本設備。
  兒童不得玩耍本設備。
  兒童在沒有看護的情況下不得清潔與維護本設備。
- 本手冊中的「警告和重要安全指示」並未涵蓋所有可能出現的狀況和情形。
  在安裝、維護和使用本冰箱時，您要遵從常識、警告和

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注意事項，並為自己的行為負責。

- 因為以下操作說明適用於各種不同的型號，因此您冰箱的特性可能與本手冊中所述之特性略有不同，並且不是所有警告標誌均可適用。
  如果您有任何疑問或問題，請與離您最近的服務中心聯絡或到 www.samsung.com 網站上尋求線上幫助和資訊。

重要的安全符號與注意事項：

⚠ 警告	危險或不安全的操作可能導致**嚴重的人身傷害或死亡。**
⚠ 注意	危險或不安全的操作可能導致**輕微的人身傷害或財產損壞。**

	請勿嘗試。
	請勿拆裝。
	請勿觸摸。
	遵照要求謹慎操作。
	從牆壁式插座上拔下電源插頭。
	確保設備接地以防止觸電。
	致電聯絡中心以尋求幫助。
	注意：

這些警告標誌用於防止您和其他人受到傷害。
請仔細閱讀它們。
閱讀本部分之後，請將其妥善保管，以備將來參考。

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CE 通告

本產品經認定符合「低電壓指令 (2006/95/EC)」、「電磁相容指令 (2004/108/EC)」、「RoHS 指令 (2011/65/EU)」、委員會授權法規 (EU) No 1060/2010 和根據歐盟法規 (EC) No 643/2009 實施的「生態化設計指令 (2009/125/EC)」。
(針對僅在歐洲國家或地區銷售的產品)

⚠ 警告 有關運輸和選址的嚴重警告標誌

★ • 在運輸和安裝本設備時，請小心搬運以免損壞冷凍迴路的任何部件。

• 使用 R-600a 或 R-134a 作為冷媒。
檢查冰箱後面的壓縮機標籤或冰箱內的銘版，以查看您冰箱使用哪種冷媒。

• 如果本產品包含易燃氣體 (R-600a 冷媒)，

- 從製冷管中洩漏出的冷媒可能著火或造成眼睛受傷。
如果發現洩漏，請避免使用任何明火或潛在的火源，並使冰箱所在的室內通風數分鐘。
- 如果冷凍迴路發生洩漏，請避免產生可燃氣體-空氣的混合物，安裝冰箱的室內空間需求取決於所用的冷媒量。
- 切勿在有任何損壞跡象的情

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況下啟動冰箱。 若有任何疑問，請諮詢您的經銷商。

安裝冰箱的室內空間可按此方式計算：冰箱內每 8 克 R-600a 冷媒需要 1 立方米的空間。

在冰箱內部的標示牌上會標示冰箱的冷媒量。

- 從製冷管中噴出的冷媒可能著火或造成眼睛受傷。

  如果有冷媒從製冷管中洩漏，請避免使用任何明火，移走冰箱附近的任何易燃物，並立即通風。

- 否則，可能會導致火災或爆炸。

- 如果冰箱包含異丁烷冷媒 (R-600a)，這是一種與環境高度相容的天然氣體，但也是易燃的。

  在運輸和安裝冰箱時，請小心搬運以免損壞冷凍迴路的任何部件。

⚠ 警告 有關安裝的嚴重警告標誌

- 切勿將此設備安裝在潮濕、油膩、灰塵滿布的位置，以及直接暴露在陽光下和有水 (雨滴) 的位置。

- 電氣部件的絕緣層損壞可能引起觸電或火災。

- 切勿將本冰箱置於陽光直射之下，或暴露於火爐、室內取暖器或其他設備的熱源之下。

- 切勿將多個設備連接到同一個多功能電源板上。

  本冰箱應該始終連接到具有與標牌上的額定電壓相符的自帶獨立電源插座上。

- 此插座可提供最佳效能，並可防止室內佈線電路過載，以免過熱線路引起火災危險。

  如果牆壁式插座鬆動，請勿插入電源插頭。

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- 否則，會有引起觸電或火災的危險。

• 切勿使用中間或末端出現破裂或損壞的電源線。

• 切勿過度彎折電源線或在上面放置重物。

• 切勿在本冰箱附近使用煙霧劑。

- 在冰箱附近使用煙霧劑可能引起爆炸或火災。

• 切勿將此設備安裝在可能發生氣體洩漏的位置。

- 否則可能會導致觸電或引起火災。

• 建議由合格的技術人員或維修公司來安裝此設備或進行其他任何維修服務。

- 否則，可能會導致觸電、火災、爆炸、產品故障或人身傷害。

• 在使用本冰箱之前，必須按照此手冊前述內容選擇適當位置進行正確安裝。

• 將電源插頭連接到適當的位置，使電源線下垂。

- 如果您顛倒連接電源插頭，則電源線可能被切斷並引起火災或觸電。

• 確保電源插頭不會被冰箱背面擠扁或損壞。

• 在移動本冰箱時，小心不要碾壓或損壞電源線。

- 否則會有引起火災的危險。

• 本冰箱必須安置到適當的位置，以便在安裝後可以連接到電源插座。

• 本冰箱必須接地。

- 您必須將冰箱接地以防止任何因冰箱電流洩漏引起的功耗洩漏或觸電。

• 切勿利用煤氣管、電話線或其他電位避雷針接地。

- 錯誤使用接地插頭可能導致觸電。

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• 如果電源線損壞，請立即讓製造商或其服務代理進行更換。

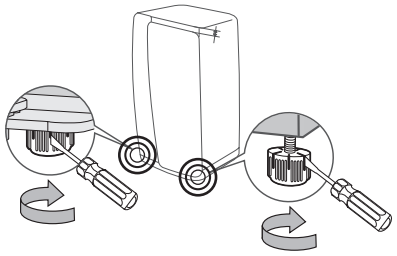
• 冰箱上的保險絲必須由合格的技術人員或維修公司進行更換。

- 否則，可能會導致觸電或造成人身傷害。

⚠ 注意 有關安裝的注意標誌

• 確保設備外殼或固定架構上的通風孔暢通無阻。

• 在安裝冰箱之後，靜置 2 小時後再開始使用。



- 在安裝冰箱時，請確保支腳都能接觸到地面以保證安裝牢靠。

  支腳位於每個櫃門的後下方。將平頭螺絲起子插入支腳上的凹槽內，並按照箭頭方向旋轉，直到校平為止。

- 始終保持每側櫃門上的負載平衡。

- 任何一側櫃門上裝載過重都可能導致冰箱翻倒，並且可能會導致人身傷害。

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⚠ 警告 有關使用的嚴重警告標誌

- 切勿用濕手插接電源插頭。
- 切勿在冰箱頂部存放物品。
  - 在開關櫃門時，上面放置的物品可能掉落並引起人身傷害和/或物件損壞。
- 切勿在冰箱上放置裝水的物品。
  - 如果水濺溢，則有引起火災或觸電的危險。
- 切勿讓兒童吊掛在櫃門上。
  - 否則可能引起嚴重的人身傷害。
- 切勿在無人值守時將冰箱門長時間打開，並且勿讓兒童進入冰箱內部。
- 切勿讓嬰兒或兒童進入冰箱抽屜內。
  - 否則，可能會因困於其中窒息而死或造成人身傷害。
- 請勿坐在冷凍室櫃門上。
  - 櫃門可能會破裂，並導致人身傷害。
- 在出於清潔目的或其他原因而從抽屜卸下分隔板時，在完成操作后應該使用提供的螺釘重新安裝好分隔板，以防兒童困於其中。
- 切勿將手指或其他物件伸入分配器孔。
  - 否則可能引起人身傷害或物件損壞。
- 切勿在冰箱內儲藏揮發性或易燃性物質，例如苯、稀釋劑、乙醇、醚或液化石油氣。
  - 儲藏任何此類產品可能引起爆炸。
- 切勿在冰箱內儲藏對低溫敏感的藥用物品、科學材料或其他對低溫敏感的產品。
  - 不得在冰箱內儲藏要求嚴格控制溫度的產品。
- 切勿在冰箱內放置或使用電氣器具，除非它們是製造商建議使用的類型。

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- 切勿使用吹風機吹乾冰箱內部。 切勿在冰箱內放置點燃的蠟燭以驅除異味。
- 否則可能會導致觸電或引起火災。
- 切勿用濕手觸摸冷凍室內壁或儲藏在冷凍室內的製品。
- 否則可能引起凍傷。
- 除製造商建議的方式外，切勿使用機械裝置或任何其他方式加快除霜程序。
- 切勿損壞冷凍迴路。

- 本產品僅用於在家庭環境中儲藏食物。
- 瓶裝物品應該緊密地放置在一起以免它們傾倒。
- 如果發生氣體 (如丙烷氣體、液化石油氣等) 洩露，請立即通風，並且不要觸摸電源插頭。

  不要接觸冰箱或電源線。
- 切勿使用換氣扇。
- 火花可能會導致爆炸或火災。
- 僅使用製造商或服務代理提供的 LED 燈。
- 應該看護好兒童，確保他們不要玩耍和/或攀爬冰箱。

- 切勿自行拆裝或維修冰箱。
- 否則會有引起火災、故障和/或人身傷害的危險。

  如果發生故障，請與您的服務代理聯絡。

- 如果冰箱產生很大的噪音、燃燒或異味或煙霧，請立即拔下電源插頭並與最近的服務中心聯絡。
- 否則，可能會導致觸電或引起火災。
- 如果您在更換照明燈時遇到困難，請與服務代理聯絡。
- 如果產品配備 LED 燈，切勿自行拆裝燈罩和 LED 燈。
- 請與您的服務代理聯絡。
- 如果冰箱中有任何灰塵或水

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漬，請拔下電源插頭並與 Samsung Electronics 服務中心聯絡。

- 否則，會有引起火災的危險。

⚠ 注意 有關使用的注意標誌

★ • 為了獲得最佳產品效能，

- 切勿在冰箱後面的通風孔前面過於密集地擺放食物，否則可能影響冰箱冷藏室內空氣循環的自由流通。
- 在將食物放入冰箱之前，適當地包裝食物或將食物放入密閉的容器內。
- 請勿將準備冷凍的新放入食物靠近已經凍結的食物。

• 請勿將碳酸或氣泡飲料放入冷凍室。

請勿在冷凍室內放置瓶子或玻璃容器。

- 如果其中的物品凍結，玻璃可能破裂並造成人身傷害和財產損壞。

• 請勿變更冰箱的功能或改裝冰箱。

- 否則可能導致人身傷害和/或財產損壞。 由第三方對本冰箱整機所作的任何變更或改裝將不在 Samsung 的保固服務範疇之內，Samsung 也不對因第三方改裝造成的安全問題和損壞負責。

• 請勿阻塞通風孔。

- 如果通風孔阻塞，尤其是使用塑膠袋阻塞時，冰箱可能會過冷。

  如果此冷卻期間持續過長時間，濾水器可能破裂並且引起漏水。

- 請勿將準備冷凍的新放入食物靠近已經凍結的食物。

• 請注意凍結食物的最長儲藏時間和過期日期。

• 請勿向冰箱表面噴灑諸如殺

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蟲劑等揮發性物質。

- 除了對人體有害之外，它還可能導致觸電、火災或冰箱出現故障。

• 請勿強烈撞擊或過度用力推壓玻璃表面。

- 否則玻璃破碎可能會導致人身傷害和/或財產損失。

⚠ 注意 有關清潔與維護的注意標誌

★ • 請勿向冰箱的內部或外部直接噴水。

- 否則，會有引起火災或觸電的危險。

• 請勿在冰箱附近使用或存放任何對溫度敏感的物質，例如易燃噴霧劑、易燃物體、乾冰、藥品或化學品。
請勿在冰箱內存放揮發性或易燃性物體或物質，例如苯、稀釋劑、丙烷氣體等。

- 此冰箱僅用於儲藏食物。

- 否則可能會導致火災或爆炸。

• 請勿直接向顯示幕上噴射清潔劑。

- 否則，顯示幕上的印刷文字會脫落。

• 清除電源插頭插腳上的所有異物或灰塵。
但在清潔插頭時，請勿使用濕布清除插頭插腳上的異物或灰塵。

- 否則，會有引起火災或觸電的危險。

• 切勿將手指或其他物件伸入分配器孔和冰槽。

- 這可能引起人身傷害或物件損壞。

• 請使用毛刷或牙刷清潔諸如鉸鏈等難以清理到的位置。

• 在清潔和執行維護之前，請拔下冰箱電源線。

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- 如果諸如水等異物進入冰箱，請拔下電源插頭並聯絡最近的服務中心。

- 否則，可能會導致觸電或引起火災。

⚠ 警告 有關處理的嚴重警告標誌

★ • 在處理之前，確保冰箱背面的所有管道均完好無損。

- 使用 R-600a 或 R-134a 作為冷媒。
  檢查冰箱後面的壓縮機標籤或冰箱內的銘版，以查看您冰箱使用哪種冷媒。
  如果本產品包含易燃氣體 (R-600a 冷媒)，請諮詢您地方當局以瞭解如何安全地處理本產品。 使用環戊烷作為絕緣氣體。
  絕緣材料中的氣體需要特殊的處理程序。 請諮詢您所在地方當局，以瞭解如何以環保方式安全地處理本產品。
  在處理之前，確保冰箱背面的所有管道均完好無損。
  這些管道應該在空曠的地方弄破。
- 在處理本產品或其他冰箱時，請拆除冰箱門/冰箱門密封條、門扣，以防止將幼兒或動物困入其中。
  將層板固定到位，以免兒童輕易爬入其中。
  應該看護好兒童，確保他們不要玩耍舊冰箱。
- 請以環保方式處理本產品的包裝材料。

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其他正確使用提醒

- 如果停電，請致電當地的電力公司並瞭解將停電多長時間。

- 大多數停電故障將在一兩個小時內得到解決，因此將不會影響冰箱的溫度。
  但是，您應該在停電期間儘量減少打開冰箱門的次數。
- 如果停電超過 24 個小時，請取出所有凍結的食物。

- 如果冰箱配備了鑰匙，請將鑰匙放在兒童無法觸及並且遠離冰箱的地方。
- 如果冰箱所在地點的溫度長期低於為冷凍冰箱設計的溫度範圍的最低溫度，則冰箱可能無法始終正常運作 (可能是由於冰箱內的溫度變得過熱)。
- 請勿儲藏在低溫下容易腐壞的食物，例如香蕉、甜瓜。
- 您的設備是無霜型，這表示您無需手動除霜，它會自動進行除霜。
- 除霜期間的溫度升高符合 ISO 要求。
  但如果您要防止凍結食物在設備除霜期間溫度過度升高，請使用報紙多層包裹凍結食物。
- 凍結食物在除霜期間的任何溫度升高都會縮短其儲藏期限。
- 如果您使用此功能，冰箱能耗將增加。 請記住，當不需要此功能時關閉它，並將冷凍室溫度返回到原來的溫度設定。
  如果您需要冷凍大量的食物，則至少要在 24 小時之前啟動 Power Freeze (快速冷卻) 功能。

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節能小提醒

- 將本設備安裝在陰涼乾燥、有足夠通風的房間。
  確保它不直接暴露在陽光下，絕不靠近直接的熱源 (例如散熱器)。
- 絕不能堵塞設備上的任何通風口。
- 較熱的食物降溫後再放入冰箱。
- 將冷凍食品放入冷藏室中解凍。
  這樣，您可以使用冷凍產品的低溫來冷卻冷藏室裡的食物。
- 當取放食物時，請勿將冰箱門開得太久。
  冰箱門敞開的時間越短，冷凍室形成的冰霜越少。
- 定期清潔冰箱的後面。 灰塵會增加能源的消耗。
- 請勿將溫度設定為低於所需溫度。
- 確保冰箱底部和冰箱後面保持通風良好。
  請勿覆蓋氣孔開口。
- 安裝時確保在左、右、上、後側均留有間隙。
  這將有助於減少耗電量並節省電費。
- 為了最有效地使用能源，請將諸如籃筐、抽屜、層板等所有內部配件放回製造商提供產品時的原位。

本設備適合家庭與類似使用環境，例如

- 商店、辦公室與其他工作環境內的員工廚房區域；
- 農場以及酒店、汽車旅館與其他住宅類環境內的客房；
- 提供住宿與早餐類型的環境；
- 餐飲與類似非零售使用環境。

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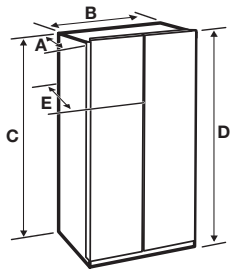
設定冰箱

準備安裝冰箱

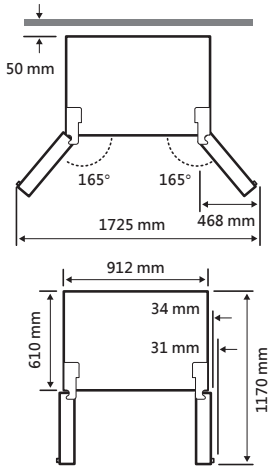
恭喜您購買此 Samsung 冰箱。
希望您能樂享此款新冰箱提供的眾多先進功能和高效體驗。

選擇安裝冰箱的最佳位置

- 選擇一個供應水方便的位置。
- 選擇一個沒有陽光直射的位置。
- 選擇一個地面平坦 (或接近平坦) 的位置。
- 選擇一個具有足夠空間以方便打開冰箱門的位置。
- 選擇一個在冰箱的左、右、上、後側均有足夠的空間以便空氣流通的位置。
- 選擇一個在冰箱需要維護或維修時可方便移動的位置。
- 請勿將冰箱安裝到溫度高於 43 °C 或低於 5 °C 的地方。



深度 "A"	718 mm
寬度 "B"	912 mm
高度 "C"	1742 mm
總體高度 "D"	1774 mm
深度 "E"	721 mm



每個測量值都是基於設計尺寸而得出，因此可能會由於測量方法而不同。

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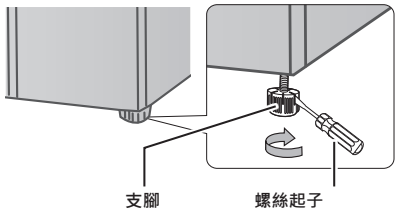
移動冰箱時

為防止損壞地面，請確保前水平支腳處於較高位置 (地面以上)。

請參閱手冊中的「如何校平冰箱」(第 21 頁)。



地面

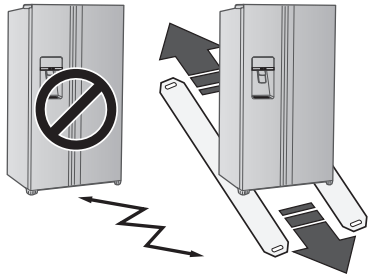
為保證合適的安裝，您必須將冰箱放置在硬質的、與地面其餘位置位於同一水平高度的平坦地面上。

該表面應該強固到足以支持一個滿載的冰箱。

為了保護地板的磨光面，可將紙板箱剪開成一平面，並置於要放置冰箱的位置。

在移動冰箱時，必須筆直向外拉出冰箱或筆直推回原位。

請勿從一側向另一側來回擺動。



所需工具 (未提供)

十字螺絲起子 (+)	平頭螺絲起子 (-)	套頭扳手 (10 毫米)
內六角扳手 (5 毫米)		

設定冰箱

您的新冰箱現在已安裝到位，可以開始設定並享用該冰箱的各種功能。

完成下列所有步驟後，冰箱應該可以正常使用。

如果仍無法正常使用，請檢查電源或嘗試按照本使用者手冊後面的疑難排解部分的內容進行操作。

如果您有任何其他問題，請與 Samsung Electronics 服務中心聯絡。

1. 將冰箱安裝到適當的位置，使冰箱與牆壁之間保持一定的間隙。
   請參閱本手冊中的安裝說明。
2. 如果冰箱已連接電源，請確保內部照明燈會在您打開冰箱門時亮起。
3. 將溫度控制設定為最低溫度並等待約 1 個小時。
   冷凍室將基本冷卻，電機運行平穩。
4. 在啟動冰箱之後，它將需要數小時才能達到適當的溫度。
   如果冰箱溫度已經足夠低，您即可在冰箱內儲藏食物和飲料。
5. 安裝完成之後，推壓分配器推杆以檢查出水或出冰是否正常。
6. 請確保冰箱前面比後面高出 0.6 度角。

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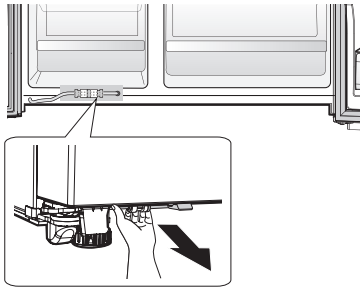
設定冰箱門

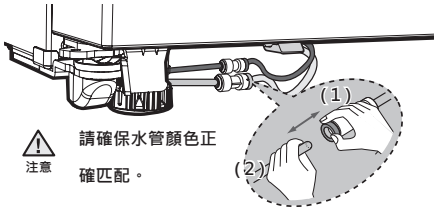
如果進門口無法讓冰箱順利通過，可以先卸下冰箱門。

分離冰箱供水管

1. 向前拖出兩根水管 (位於固定器內)。



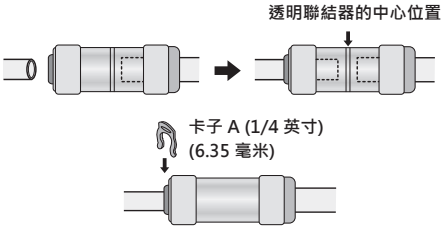
2. 透過按壓聯結器 (1) 並分離水管 (2) 卸下兩根水管 (白色水管用於飲水機，另一根用於製冰機)。



注意 在重新連接供水管時，請確保相同顏色的水管插在一起。

重新安裝供水管

1. 水管必須完全插入透明聯結器的中心位置，以防從飲水機漏水。
2. 將 2 個卡子插到安裝接頭處，並檢查各個卡子是否牢固地卡住水管。

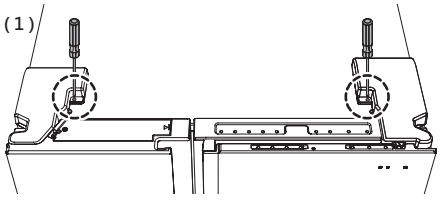


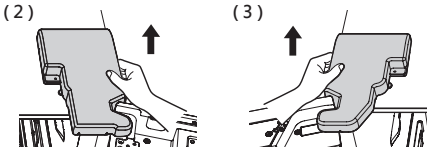
請勿切割水管。
輕輕地將水管從聯結器分離。

注意 將卡子放在兒童無法觸及的地方，並確保兒童不會玩耍它們或將其放到嘴裡。

拆卸冷凍室門

1. 斷開電源線連接，然後使用十字螺絲起子卸下頂蓋上的 2 顆螺釘 (1)。
   然後打開冰箱門並拖動兩側的掛鉤以鬆開頂蓋 (2)。
   向上抬起並向懷裡拖動頂蓋以將其分離 (3)。
- 拆卸鉸鏈蓋時要保持冰箱門打開，卸下鉸鏈蓋之後再關閉冰箱門。





視型號而定，上部鉸鏈蓋可能是一個整體，也可能是分開的。

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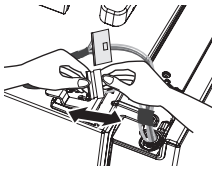
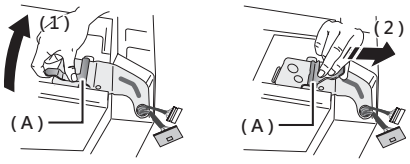
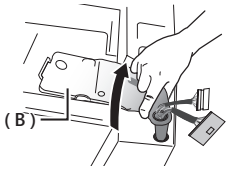
2. 卸下鉸鏈蓋，然後解開連線器。



3. 按照方向 (1) 翻轉夾具 (A)，然後按照方向 (2) 取下該夾具。



4. 卸下鉸鏈 (B)。



5. 向上提起冰箱門並將其從冰箱分離。

⚠ 注意
- 在裝配或拆卸冰箱門時，小心不要損壞電線。
- 在從冰箱拆卸櫃門時，請確保櫃門不會因翻倒而導致損壞。

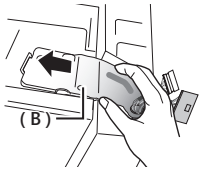
重新安裝冷凍室櫃門

⚠ 注意
- 請確保先重新安裝冷凍室櫃門，然後再重新安裝冷藏室櫃門。
- 在重新安裝櫃門之前，確保冷凍室櫃門底部的所有連線器均已連接好。

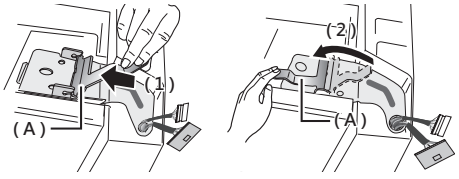
如何裝配冰箱門

1. 將冰箱門連接到冰箱底部的鉸鏈。

2. 將鉸鏈 (B) 插入到冰箱上的鉸鏈槽內，然後對準櫃門上的鉸鏈孔向下按。



3. 按照箭頭 (1) 方向插入夾具 (A)，然後按照箭頭 (2) 方向壓下夾具將其鎖定到位。



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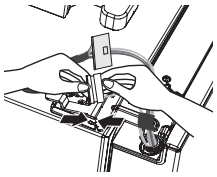
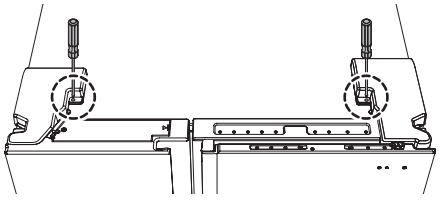
4. 鉤住連線器。



5. 首先插入頂蓋的 2 個前面部分，向下按頂蓋兩側部分，然後使用十字螺絲起子固定好頂蓋。



注意 • 可以按照拆卸櫃門相反的順序裝配櫃門。

- 如果您在裝配櫃門時忘記了連接電源線，顯示面板可能無法正常使用。

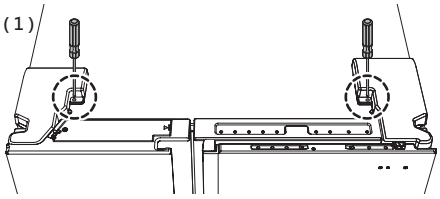
拆卸冰箱門 (冷藏室的儲藏櫃)

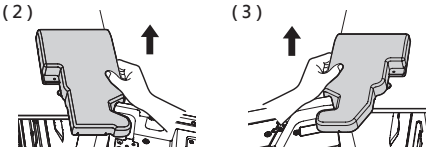
1. 斷開電源線連接，然後使用十字螺絲起子卸下頂蓋上的 2 顆螺釘 (1)。

   然後打開冰箱門並拖動兩側的掛鉤以鬆開頂蓋 (2)。

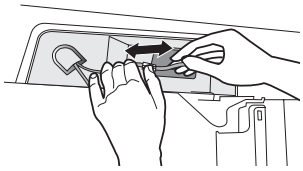
   向上抬起並向懷裡拖動頂蓋以將其分離 (3)。

- 拆卸鉸鏈蓋時要保持冰箱門打開，卸下鉸鏈蓋之後再關閉冰箱門。

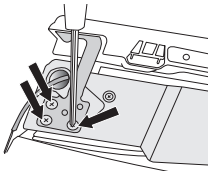




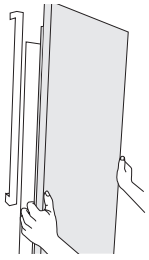
2. 卸下外殼連接頭。



3. 拆卸儲藏櫃頂部鉸鏈上的三顆緊固螺釘。



4. 拆卸儲藏櫃的櫃門。



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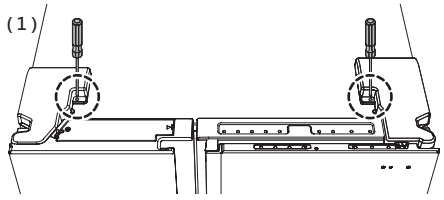
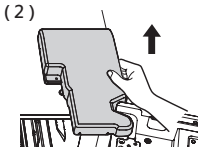
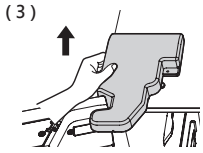
拆卸冰箱門

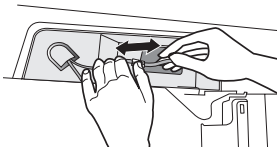
1. 斷開電源線連接，然後使用十字螺絲起子卸下頂蓋上的 2 顆螺釘 (1)。
   然後打開冰箱門並拖動兩側的掛鉤以鬆開頂蓋 (2)。
   向上抬起並向懷裡拖動頂蓋以將其分離 (3)。
- 拆卸鉸鏈蓋時要保持冰箱門打開，卸下鉸鏈蓋之後再關閉冰箱門。



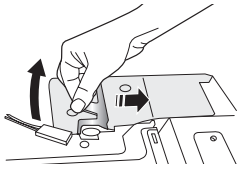




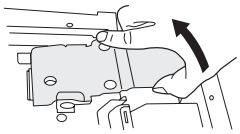
2. 卸下外殼連接頭。



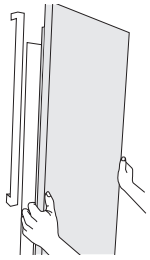
3. 向上推固定器鉸鏈，然後向前拉動以將其卸下。



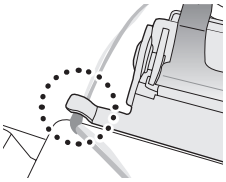
4. 從櫃門前面卸下頂部鉸鏈。



5. 拆卸儲藏櫃的櫃門。



⚠ 注意 請將電線固定到鉸鏈掛鉤上，以防在重新裝配時損壞電線。



重新安裝冷藏室門

若要重新安裝冷藏室門，請以相反的順序裝配零部件。

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如何校平冰箱

為了避免由於冰箱不穩定而帶來的危險，請將冰箱放置在水平支持面上，並按照以下安裝說明校平冰箱。

否則，可能會導致冰箱傾斜翻倒並造成人身傷害。

如果冰箱的前部略高於後部，則冰箱門可以更方便地開關。

如果將冰箱安裝在一個不平坦的表面上，將導致冰箱不平。

- 在安裝冰箱時，所有支腳都應該牢固地接觸到地面。

  支腳應該位於每個冰箱門後下方。

  將平頭螺絲起子插入支腳上的凹槽內，然後按照箭頭方向擰緊。

- 請勿僅在一側儲存食物。

  如果僅將食物存放在一側，可能會導致冰箱翻倒並造成人身傷害。

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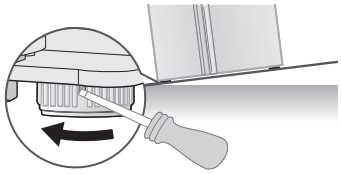
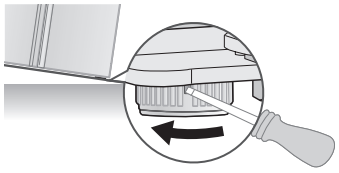
如果冷凍室側較低：

- 將平頭螺絲起子插入冷凍室門後面底部的高度校平器，並按照箭頭方向旋轉，直到校平為止。



如果冷藏室側較低：

- 將平頭螺絲起子插入冷藏室門後面底部的高度校平器，並按照箭頭方向旋轉，直到校平為止。

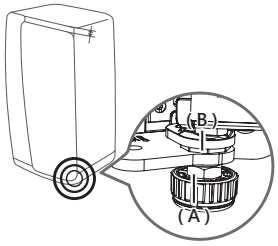


- 調高冰箱的前部，使冰箱門能夠自動關閉。
  調整校平器，使冰箱前部高於冰箱後部，否則冰箱門將難以開啟。
- 如果冰箱後部不平，可以使用大小適當的物體支撐底部，並使用膠帶固定冰箱內存放的物品。 先將冰箱緩慢地滑入預定擺放位置，然後再校平冰箱。
- 在將冰箱推入擺放位置時，請小心不要損壞地板。

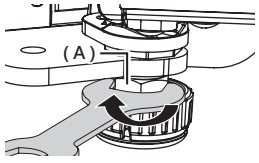
如何調整冰箱門高度

如果一側冰箱冰箱門低於另一側：

- 可以使用冰箱櫃門底部的調整螺母來調整冰箱門高度。
- 如果冰箱門升得過高，開關冰箱門時可能會與鉸鏈蓋相干擾。



1. 打開需要調整的冰箱門，使用產品中附帶的扳手以順時針方向 ( ) 轉動冰箱門底部的固定螺母 (A) 將其擰鬆。



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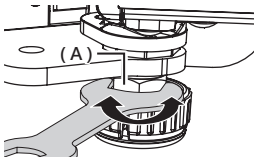
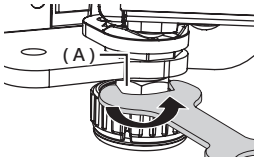
2. 使用扳手以逆時針方向 (➘) 轉動調整螺母 (**B**) 以調整冰箱門高度。
(以逆時針方向 (➘) 轉動可升高冰箱門，以順時針方向 (➙) 轉動可降低冰箱門。)

- 打開冰箱門並從內側調整。



3. 櫃門校平之後，以逆時針方向 (➘) 轉動固定螺母 (**A**) 以將其擰緊。



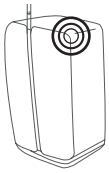
如果在冰箱清空時調整水平位置，放入食物之後可能仍然會出現冰箱不平。
如果發生這種情況，請再次調整到水平位置。

如何調整冰箱門間隙

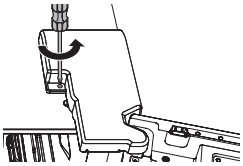
如果冷藏室冰箱門與冷凍室冰箱門之間的間隙不一致：

- 請使用冰箱門頂部的間隙調節器 (右側) 進行調整。
- 如果用力過度可能會導致調節器螺栓斷裂。

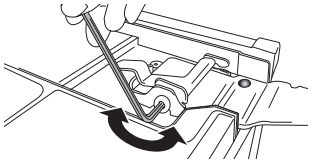
1. 拆卸冰箱門上的鉸鏈蓋。
- 拆卸鉸鏈蓋時要保持冰箱門打開，卸下鉸鏈蓋之後再關閉冰箱門。



2. 使用 4 毫米內六角扳手 (未提供) 調整間隙。



3. 以順時針方向 (➙) 旋轉螺栓可擴大間隙。
以逆時針方向 (➘) 旋轉螺栓可縮小間隙。
調整冷藏室櫃門與冷凍室冰箱門之間的間隙使其保持一致。



注意 在安排纜線時，請小心不要撕裂或剝落纜線護套。

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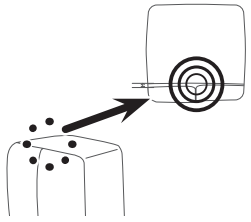
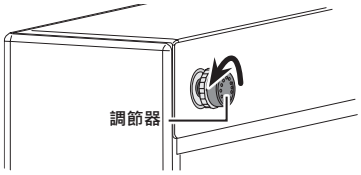
如何調整冰箱門間隙 (後部)

如果冰箱門與冰箱之間的間隙不一致：

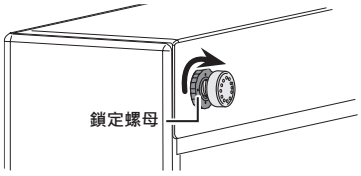
- 使用每個冰箱門內側頂部邊緣的調節器進行調整。



1. 打開與冰箱間隙較窄的冰箱門，然後以逆時針方向 ( ) 轉動調節器，直到間隙達到均勻一致。



2. 調整好冰箱門與冰箱之間的間隙之後，以順時針方向 ( ) 轉動調節器螺母以將調節器鎖定到位。



檢查飲水機水管

飲水機是新 Samsung 冰箱的很有用的功能之一。為有助於提升您的健康，Samsung 飲水機從水內過濾了雜質。

但是，它並不殺菌或破壞水中的微生物。

要想殺菌消毒，您可能需要購買淨水系統。

為保證製冰機正常運作，需要的水壓力為 20~125 psi (138~862 kPa) (磅力/每平方英寸)。

正常條件下，170 cc (5.75 oz.) 的紙杯可以在 10 秒鐘內裝滿。

如果冰箱安裝在水壓低的地方 (低於 20 psi)，您可以安裝一個增壓泵提高水壓。

確保冰箱內的水箱的水量適當。

為保證此標準，按下飲水機的控制杆，直到水從出水口處流出。

水管安裝套件需從經銷商處另行購買。
我們建議使用包含銅管的供水管套件。

要使用隨附設備提供的新軟管配件，而不應該重複使用舊軟管配件。

請檢查下列附件。

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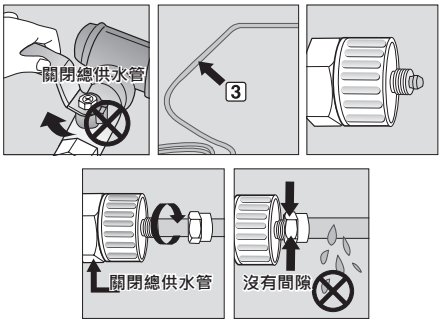
連接供水管

1. 首先，關閉總供水管。
2. 找到最近的冷飲用水管。
3. 按照安裝套件中的水管安裝說明進行安裝。

注意

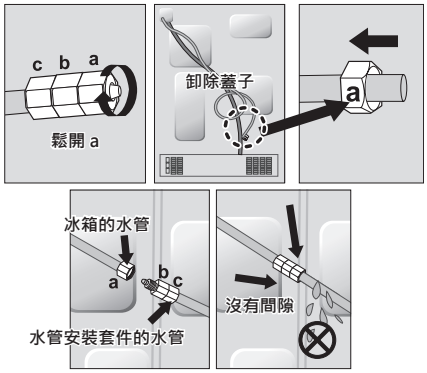
該水管必須連接至冷水管。
如果將其連接至熱水管，可能導致淨化器發生故障。



4. 在將供水管連接到濾水器後，重新打開總供水管，排出大約 3 升水，將濾水器清洗乾淨。

將水管連接至冰箱

1. 從與設備相連的水管上卸下螺母，在將設備從供水管上卸下後將壓縮螺母套在水管上。
2. 連接供水設備和冰箱之間的水管。
3. 擰緊壓縮螺母直至實現壓縮擬合。
   請注意不要在兩個部件之間留有間隙。
4. 打開進水開關，檢查是否存在任何洩漏。



水管必須連接至可飲用水。

如果需要維修或拆卸水管，請切斷 6.5 毫米的塑膠管，以確保實現緊密牢靠的無洩漏連接。

注意 在使用之前，應檢查這些地方是否洩漏。

- 水管安裝不包括在 Samsung 保固範圍內。
- 除非零售價格中包含了安裝費用，否則相應費用應由客戶承擔。
- 如有需要，請聯絡水管工或授權安裝人員進行安裝。
- 如果由於安裝不當發生漏水，請聯絡安裝人員。

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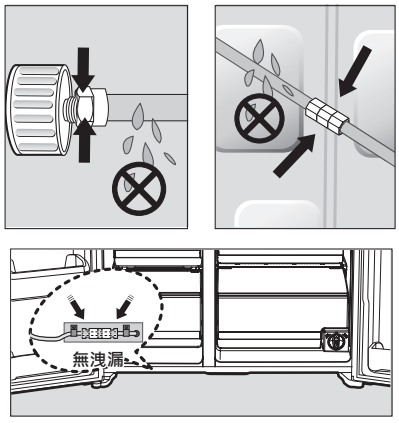

1. 將壓縮螺母 (**A**) 滑移套在提供的塑膠管 (**A**) 上。
2. 擰緊壓縮螺母 (**A**) 直至實現與 1/4 英寸壓縮配件擬合。

- 如果您使用的是銅管，請按如圖所示在銅管 (不包括) 上滑移壓縮螺母 (**B**) (不包括) 和套圈 (不包括)。
- 如果您使用的是塑膠管 (**B**)，請插入塑膠管 (**B**) 的塑模端頭 (球形)，實現與壓縮配件擬合。

注意 請勿使用沒有塑模端頭 (球形) 的塑膠管 (**B**)。

3. 擰緊壓縮螺母 (**B**) 直至與壓縮配件實現擬合。不要將壓縮螺母 (**B**) 擰得過緊。
4. 打開進水開關，檢查是否存在任何洩漏。

水管必須連接至可飲用水。
如果需要維修或拆卸水管，請切斷 1/4 英寸的塑膠管，以確保實現緊密牢靠的無洩漏連接。

使用製冰機之前

卸下

- 輕輕向上提起並往外拉出製冰機冰桶以將其卸下。
- 雙手握住把手，如圖中所示。
- 緩慢地卸下冰桶以防損壞。

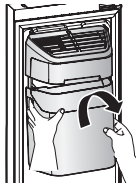

圖 1

取出抽屜蓋子時切勿用力過度。
否則，蓋子可能會破損並造成傷害。

在移除任何配件前，確保沒有食物阻礙。
如果可能，完全清除食物，減少意外發生。

安裝

- 按拆卸時相反的順序重新裝配製冰機。
- 將冰桶穩固地推回原位，直到聽見卡嗒聲為止。

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請求維修服務之前

- 當製冰機將冰塊倒入冰桶時會發出一些聲音，這是正常現象。
- 如果您長時間不取冰，冰塊可能會在冰桶中凍結在一起。
  如果冰塊凍結，請取出殘留的冰，並清空冰桶。
- 如果不出冰，請檢查是否有冰塊卡在了冰槽中，並將卡住的冰塊取出。

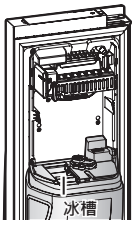


圖 3

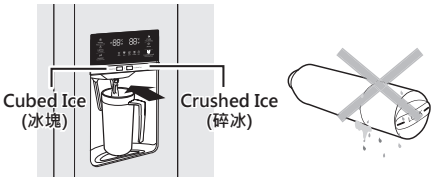
注意

- 當顯示面板上的 Ice Off (製冰關閉) 閃爍時，請重新插入冰桶與/或確保冰桶安裝正確。

- 當冰箱門打開時，製冰機和飲水機將停止使用。
- 如果很用力地關閉冰箱門，可能會導致有水從製冰機中濺出來。
- 為了防止冰桶掉落，在拆卸冰桶時請用雙手持握。
- 為了防止引起人身傷害，請務必清除可能掉落到地板上的任何冰或水。
- 切勿讓兒童吊掛在製冰機或冰桶上。
  這可能會導致受傷。
- 切勿將手或任何物件放入冰槽中。
  這可能會引起人身傷害或機械部件損壞。

在安裝濾水器後，清除供水管內所有殘留的物質。

1. 打開總供水管。
2. 推壓飲水機推桿。
3. 在用水之前先經濾水器排出 1 加侖水。 (大約排水 6 分鐘。)
   這樣將使供水系統得到清潔，並排出水管中的空氣。
4. 在某些家庭可能需要放更多水來沖洗。
5. 打開冰箱門，確保濾水器不漏水。



新安裝的濾水器可能會導致水暫時從飲水機噴射而出。
這是由於管路中存在空氣所致。
這應該不會影響正常運行。

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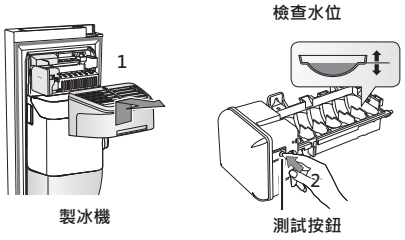
檢查冰盒的供水量。

1. 向上抬起製冰機蓋，然後將其輕輕拉出。
2. 按下測試按鈕保持 3 秒，供水龍頭會將冰塊容器充滿水。
   檢查水量以確保適當 (請參閱下圖)。
   如果水位過低，冰塊將比較小。
   這是由於總供水管的水壓不足導致，並不是冰箱有問題。



注意
- 在您按下 Test (測試) 按鈕之後，需要等待數分鐘時間才能達到正常水位。

- 請勿在冰盒內充滿冰或水時持續按測試按鈕。否則，可能會導致水溢出或冰塊阻塞。
- 如果未安裝冰桶，製冰機無法使用。
- 當顯示面板上的 Ice Off (製冰關閉) 閃爍時，請重新插入冰桶與/或確保冰桶安裝正確。

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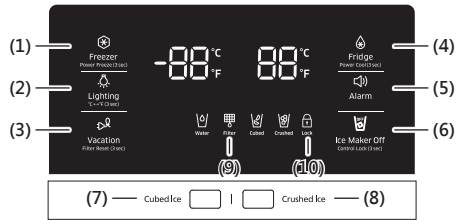
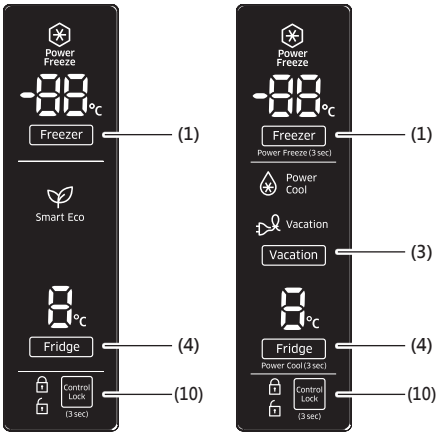
操作 Samsung 冰箱

使用控制面板

冰水分配器型號



正常型號



(1) Freezer / Power Freeze (3 sec) (冷凍室/快速冷凍 (按 3 秒))

Freezer (冷凍室) 按鈕有兩種用途：

- 設定所需的冷凍室溫度。
- 開啟/關閉 Power Freeze (快速冷凍) 功能。

1. 要設定冷凍室溫度，請觸按 Freezer (冷凍室) 按鈕。
   您可以在 5 °F (-15 °C) 至 -8 °F (-23 °C) 的範圍內設定溫度。
2. Power Freeze (快速冷凍) 功能

輕觸並按住此按鈕保持 3 秒，可縮短在冷凍室內冷凍食物所需的時間。
如果您需要快速冷凍容易腐壞的食物，或冷凍室內的溫度快速升高時，此功能將非常有用。
(例如，如果冰箱門沒關上。)
如果您使用此功能，冰箱能耗將增加。
請記住，當不需要此功能時關閉它，並將冷凍室溫度返回到原來的溫度設定。
如果您需要冷凍大量的食物，則至少要在將食物放入冷凍室 20 小時之前啟動 Power Freeze (快速冷凍) 功能。

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(2) Lighting (照明燈) / °C↔°F (3 sec (按 3 秒))

Lighting (照明燈) 按鈕有兩種用途：

- 開啟/關閉冰水分配器照明燈
- 在 ºC 與 ºF 單位之間切換溫度值。

1. 照明功能

輕觸 Lighting (照明燈) 按鈕以持續模式打開冰水分配器 LED 燈，以便它可以持續點亮。

該按鈕也會亮起。

如果希望冰水分配器照明燈僅在使用時亮起，請按下 Lighting (照明燈) 按鈕以關閉持續模式。

2. 在 ºC 與 ºF 單位之間切換溫度值。

輕觸並按住此按鈕保持 3 秒以選擇您需要的溫度顯示。

每次按住此按鈕，溫度顯示就會在 ºC 與 ºF 溫度模式之間切換，ºC 或 ºF 圖示會相應亮起，指示選擇的模式。

(3) Vacation / Filter Reset (3 sec) (度假/濾水器復原 (按 3 秒))

Vacation (度假) 按鈕有兩種用途：

- 開啟/關閉度假功能模式
- 復原濾水器壽命指示器。

1. 度假功能

如果您將要度假或出差，或不需要使用冰箱時，請按下 Vacation (度假) 按鈕。 當您選擇 Vacation (度假) 按鈕關閉冷藏室時，顯示屏上的 Vacation (度假) LED 燈將點亮。

強烈建議取出保鮮室內的食物，當選擇 Vacation (度假) 功能時不需要敞開冰箱門。

2. 濾水器壽命指示器功能

在更換濾水器後，輕觸並按住此按鈕保持 3 秒以復原濾水器壽命指示器。 在復原濾水器壽命指示器之後，面板上的 Filter (濾水器) 圖示將熄滅。

濾水器安裝 6 個月 (供水約 300 加侖) 後，Filter (濾水器) 圖示將變成紅色，指示應該更換濾水器。

有些地區的水中含有大量的水垢，這會導致濾水器更快堵塞。

如果您所在的地區恰好是這種情況，則必須以高於每六個月一次的頻率更換濾水器。

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(4) Fridge / Power Cool (3 sec) (冷藏室/快速冷藏 (3 秒))

Fridge (冷藏室) 按鈕有兩種用途：

- 設定所需的 Fridge (冷藏室) 溫度。
- 開啟/關閉 Power Cool (快速冷藏) 功能。

1. 要設定冷藏室溫度，請觸按 Fridge (冷藏室) 按鈕。
   您可以在 44 °F (7 °C) 至 34 °F (1 °C) 的範圍內設定溫度。

2. Power Cool (快速冷藏) 功能
輕觸並按住此按鈕保持 3 秒，可縮短在冷藏室內冷卻食物所需的時間。
如果您需要快速冷藏容易腐壞的食物，或冷藏室內的溫度快速升高時，此功能將非常有用。
(例如，如果冰箱門沒關上。)

(5) 報警

觸按此按鈕可開啟/關閉冰箱門打開時的報警提示功能。
如果冰箱門報警功能設定為開啟，當冰箱門打開超過兩分鐘而未關閉時，將發出嘟嘟聲報警。
在關閉冰箱門後嘟嘟聲停止。
在出廠時冰箱門報警功能預設為開啟。
可以透過按住並釋放 Alarm (報警) 按鈕將該功能關閉。
也可以用同樣的方式將該功能開啟。
當該功能開啟時，圖示亮起。
當冰箱門報警功能開啟時，報警聲音會被觸發，在報警聲音響起時冰箱門報警圖示將會不停地閃爍。

(6) Ice Maker Off (製冰機關閉)

Ice Maker Off (製冰機關閉) 按鈕有兩種用途：

- 開啟/關閉製冰機
- 開啟/關閉 Control Lock (童鎖) 功能。

1. Ice Maker Off (製冰機關閉) 功能
因此如果您不想再製冰，請按下 Ice Maker Off (製冰機關閉) 按鈕。

2. Control Lock (童鎖) 功能
輕觸並按住此按鈕保持 3 秒可以鎖定顯示面板與冰水分配器按鈕，這樣就不能再使用這些按鈕。
當 Control Lock (童鎖) 功能開啟時，即使按壓冰水分配器推杆，冰箱也無法分配出冰塊或水。
Control Lock (童鎖) 圖示將亮起，指示已啟動 Control Lock (童鎖) 功能。
再按住該按鈕保持 3 秒即可解除鎖定。
如果製冰機功能開啟，在未連接水管的情況下，將從設備背面傳來水閥發出的噪音。
按住 Ice Maker Off (Control Lock (3sec)) (製冰機關閉 (童鎖 (按 3 秒))) 按鈕不到 3 秒，直到製冰 Off (關閉) 指示燈 ( ) 點亮。

為了節省電力，面板顯示在以下條件下會自動關閉： 在沒有按任何按鈕時，在冰箱門未打開時，或在沒有按壓冰水分配器推杆時。
但是，指示冰塊或碎冰選擇的圖示將仍然保持亮起。
當您按下按鈕，打開冰箱門，或按壓冰水分配器推杆時，面板顯示將重新開啟。
除了 Water (水) 與 Cubed / Crushed Ice (冰塊/碎冰) 按鈕之外，在您將手指從當前觸按的按鈕移走時，所有功能按鈕都將變得可用。

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	Water (水)
Water	該指示圖示應該始終保持點亮，表示可以正常出水。

	(7) Cubed Ice (冰塊) (8) Crushed Ice (碎冰)
Cubed Crushed	按下 Cubed Ice (冰塊) 或 Crushed Ice (碎冰) 按鈕，選擇希望採用的製冰類型。 每次按下此按鈕時，冰塊或碎冰模式就會相互轉換，冰塊或碎冰圖示也會相應亮起，指示選擇的類型。 如果不需要冰，請關閉該功能，以便節省水和降低能耗 (請參閱下面的 Ice Maker Off (製冰機關閉) 說明)。

	(9) Filter (濾水器)
	濾水器使用方法 此圖示在需要更換濾水器時亮起，該圖示通常在冰箱濾水器供水約 300 加侖 (約 6 個月) 之後亮起。 在安裝新濾水器之後，透過輕觸並按住 Hold 3sec for Filter Reset (按住 3 秒復原濾水器) 按鈕 3 秒即可復原濾水器指示燈。 - 如果不再出水或出水緩慢，則需要更換濾水器，因為濾水器已被堵塞。 - 有些地區的水中含有大量的水垢，這會導致濾水器更快堵塞。

	(10) Control Lock (童鎖)
	此圖示會在啟動 Control Lock (童鎖) 功能時亮起。 當 Control Lock (童鎖) 圖示點亮時，包括製冰與冰水分配器按鈕在內的所有面板按鈕都將被鎖定並停用。 按住 Ice Maker Off/Control Lock (製冰機關閉/童鎖) 按鈕保持 3 秒即可關閉 Control Lock (童鎖) 功能並重新啟動面板按鈕。

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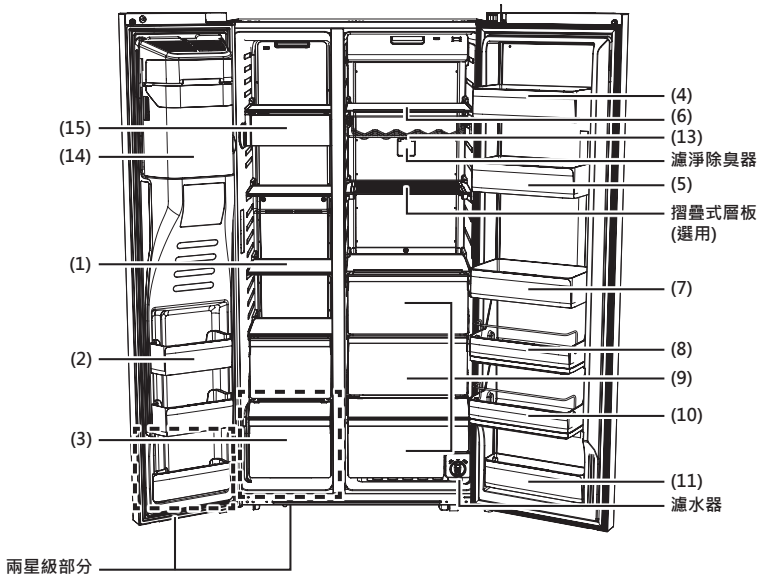
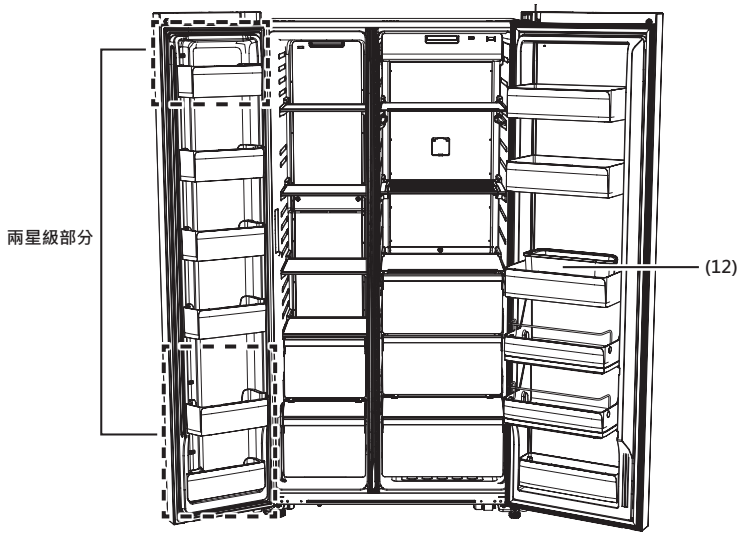
部件與功能

透過閱讀此頁，可以更好地熟悉冰箱的部件與功能。 (此圖像可能會因型號而不同。)

冰水分配器型號



正常型號



兩星級部分的溫度要比其他冰箱儲藏室略高。

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(1) 冷凍室層板

用於儲藏肉、魚、冰淇淋以及其他類型的冷凍食品。

(2) 多用途冷凍隔架

包括多個高冷凍隔架，儲藏食物時可以更有效地利用空間。

但是，不要將這些隔架用於長期儲藏食品。

(3) 乾貨與肉類存儲箱

用於長期存儲乾貨與肉類。

存儲物品之前先用鋁箔或廚房包裝材料包裹好。

(4) 奶酪盒

用於存儲雞蛋、乳酪、黃油以及其他類型的奶製品。

(5) 調味料盒

用於儲藏不同類型的調味料。

(6) 冰箱層板

用於存儲需要冷藏的普通類型食品。

(7) 飲料盒

用於儲藏礦泉水、牛奶、果汁以及其他類型的飲料。

(8) 快餐盒 (可選)

用於儲藏沙拉與配菜。

(9) 蔬果保鮮盒

用於水果與蔬菜保鮮。

(10) 兒童食品盒 (可選)

位於兒童很容易拿到的高度。 用於儲藏優酪乳、零食與其他兒童食品。

(11) 多功能儲藏盒

用於儲藏諸如乾麵條、牛肉乾等脫水食品。

(12) 雞蛋盒

最適合存放雞蛋。

將雞蛋托盤放到層板上以便於拿取。

(13) 酒架 (選用)

存放您的葡萄酒瓶的最佳位置，有助於保持葡萄酒的口味。

(14) 製冰機冰桶 (僅限配備冰水分配器的型號)

⚠ 警告

- 切勿將手指、手或任何其他物件放入冰槽或製冰機冰桶中。 否則可能引起人身傷害或物件損壞。

(15) 小吃盒 (選用)

用於儲藏諸如冰淇淋等冷凍小食品。

⚠ 警告

- 如果計劃外出很長時間，請清空冰箱並斷開電源。 擦除冰箱內過多的水份，然後使冰箱門保持打開。 這樣有助於驅除異味和防止產生霉菌。

- 如果長時間不使用冰箱，請拔下電源插頭。
  - 電源線絕緣層損壞可能導致火災。
- 請勿變更層板的位置安排。
  - 如果您試圖變更層板的位置安排，可能會損壞冰箱門。

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控制溫度

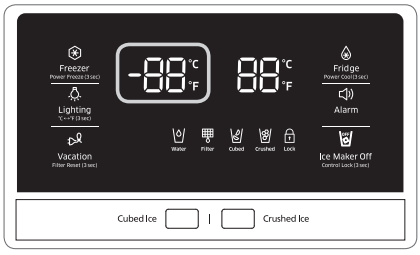
冰箱冷凍室和冷藏室的基本溫度

冰箱冷凍室和冷藏室的建議基本溫度分別為 -2 °F 與 37 °F (或 -19 °C 與 3 °C)。

如果冰箱冷凍室和冷藏室的溫度過高或過低，請手動調整溫度。

控制冷凍室溫度

RH57*



建議溫度 (冷凍室)： -2 °F (或 -19 °C)

冷凍室溫度可設定為 -8 °F 至 5 °F (或 -23 °C 至 -15 °C) 之間的值，以適合您的特定需要。重複按 Freezer (冷凍室) 按鈕直到溫度顯示屏顯示希望的溫度為止。

每按一次溫度將變化 1 °F (或 1 °C)。 如下所示。

華氏溫度： 0 °F → -1 °F → -2 °F → -3 °F → -4 °F → -5 °F → -6 °F → -7 °F → -8 °F → 5 °F → 4 °F → 3 °F → 2 °F → 1 °F → 0 °F。

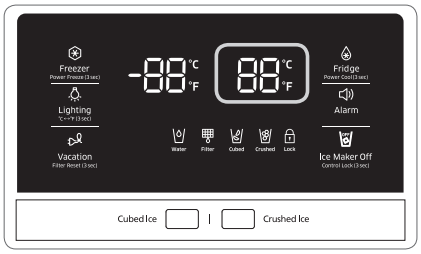
攝氏溫度： -18 °C → -19 °C → -20 °C → -21 °C → -22 °C → -23 °C → -15 °C → -16 °C → -17 °C → -18 °C。

請記住諸如冰淇淋等食品可能會在 4 °F (或 -15.5 °C) 時融化。

溫度顯示值將在 -8 °F 至 5 °F (或 -23 °C 至 -15 °C) 的範圍內順序移動。

控制冷藏室溫度

RH57*



建議溫度 (冷藏室)： 37 °F (或 3 °C)

冷藏室溫度可設定為 34 °F 至 44 °F (或 1 °C 至 7 °C) 之間的值，以適合您的特定需要。

重複按 Fridge (冷藏室) 按鈕直到溫度顯示屏顯示希望的溫度為止。

每按一次溫度將變化 1 °F (或 1 °C)。 如下所示。

華氏溫度： 37 °F → 36 °F → 35 °F → 34 °F → 44 °F → 43 °F → 42 °F → 41 °F → 40 °F → 39 °F → 38 °F → 37 °F。

攝氏溫度： 3 °C → 2 °C → 1 °C → 7 °C → 6 °C → 5 °C → 4 °C → 3 °C。

Fridge (冷藏室) 按鈕的溫度控制過程與 Freezer (冷凍室) 按鈕十分相似。

按 Fridge (冷藏室) 按鈕設定您需要的溫度。

在數秒後，Fridge (冷藏室) 顯示值將開始向新設定溫度逐漸靠近。

這將反映在數字顯示屏上。

- 如果過於頻繁地開關冰箱門，或存放大量溫熱食物，冷凍室或冷藏室的溫度可能會升高。
- 這可能會導致數字顯示屏閃爍。
  一旦冷凍室和冷藏室的溫度返回到正常設定值，將停止閃爍。
- 如果繼續閃爍，則可能需要「復原」冰箱設置。
  嘗試拔下冰箱電源插頭，等待約 10 分鐘後重新插上電源插頭。

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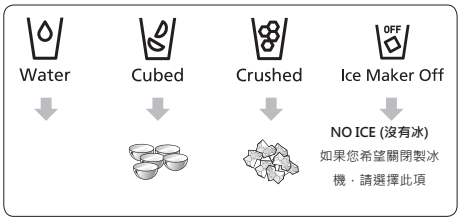
使用冷水飲水機

按相應的製冰類型按鈕以選擇需要的分配內容。



使用冰盒推杆 (1)

使用玻璃杯輕輕推壓製冰機推杆 **(1)**。

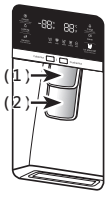
冰將從分配器中給出。

可以透過事先按冰塊或碎冰按鈕選擇製冰類型。

使用飲水機推杆 (2)

使用玻璃杯輕輕推壓飲水機推杆 **(2)**。

水將從飲水機分配器中流出。



即使您同時推壓飲水機推杆和冰盒推杆，分配器仍然僅按照事先實際選擇的方式工作。

在水流出後取走杯子之前，請等待 1 秒鐘，以防止還有水漏出來。

在給出冰或水後，請勿拉出冰水分配器推杆。

它會自動回來。

同時使用製冰機與飲水機

若要獲取冰水混合物，請首先推壓製冰機推杆 **(1)** 取冰，然後向下移動玻璃杯，推壓飲水機推杆 **(2)** 取水。

注意 在取走飲水機下面的杯子之前，請等待 2 秒鐘，以防止還有水漏出來。

當冰箱門打開時，冰水分配器將無法使用。

- 請勿向外拉推杆。
  否則，可能會損壞或崩斷推杆的彈簧。
- 若要清潔冰桶，請用中性洗滌劑清洗，再用水沖洗乾淨，然後使其徹底乾燥。
  請勿使用刺激性或腐蝕性清潔劑或溶劑。
- 如果冰出不來，請將冰桶拉出，然後按下製冰機右側的測試按鈕。
- 請勿在冰盒內充滿冰或水時持續按測試按鈕。
  否則，可能會導致水溢出，或冰將冰桶阻塞。

- 當按下 Test (測試) 按鈕時，將聽到冰箱發出聲音信號 (叮咚)。 在發出聲音信號時，請放開 Test (測試) 按鈕。
- 該聲音信號將會自動再次響起，讓您知道製冰機運轉良好。

注意 如果發生停電，冰塊可能會融化，等到重新供電時凍結在一起，這會導致分配器無法正常運轉。

為了防止發生這種情況，在停電後，請拖出冰桶，倒出殘留的冰塊或水。

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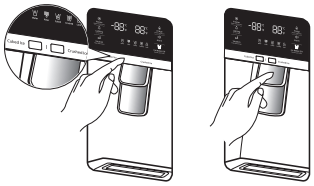
⚠ 注意 在將冰從冰桶內倒出後，應該在啟動「冰塊」或「碎冰」製冰功能後推壓一次分配器製冰機推杆。



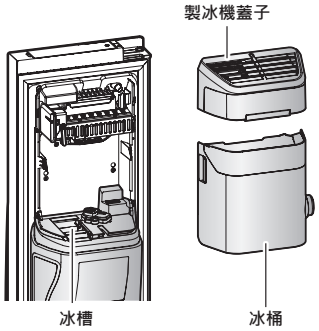
在將冰桶放回冰箱後，製冰機將以更快的速度製出新冰。

⚠ 警告
- 切勿將手指、手或任何不適當的物件放入冰槽或製冰機桶中。
  - 這可能引起人身傷害或物件損壞。
- 只能使用冰箱提供的製冰機。
- 此冰箱的水管必須由合格人員安裝/連接，並且必須連接到可飲用的供水。
- 為了保證製冰機正常運行，需要水壓保持在 20 - 125 psi (138~862 kPa)。

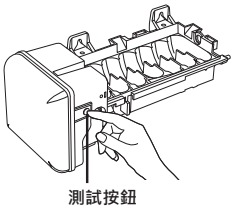
⚠ 注意
- 如果您要長期外出度假或出差而不用水或冰，請關閉供水閥以防漏水。
- 如果您一段時間未使用製冰機，或您頻繁打開冰箱門，冰塊可能會粘在一起。
  如果發生這種情況，可清空冰桶或用廚房用的木鏟敲碎冰塊。
  切勿使用刀叉等尖銳物體。
- 當取出冰桶時，製冰機內可能仍然會有一些殘留的冰塊。
  製冰機可能會將這些殘留的冰塊排至冷凍室內。

使用製冰機

按下 Ice (冰) 按鈕，選擇您想製冰的類型。
將杯子放在出冰口下，然後輕輕推壓出冰口推板。
確保杯子與製冰機對齊，防止冰彈到外面。
如果在使用 Crushed Ice (碎冰) 模式後選擇 Cubed Ice (冰塊) 模式，可能會有少量殘留的碎冰。



⚠ 注意
- 如果不出冰，請拉出製冰機蓋子，然後按製冰機上的測試按鈕。
- 請勿在冰盒內充滿冰或水時持續按測試按鈕。否則，可能會導致水溢出，或冰將製冰機或分配器阻塞。



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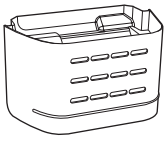
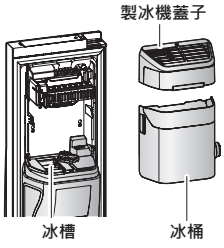
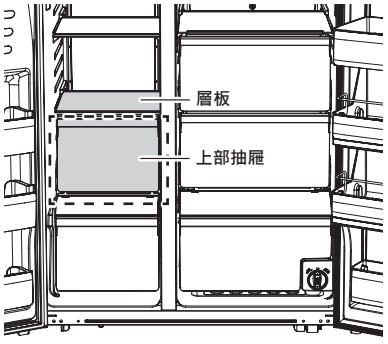
若需更多空間，您可以將食物儲藏在冰箱上面的儲物格中，而不要放在冰桶中，並且可卸下製冰機蓋子與小吃盒。
如果您取出了冰桶，顯示面板上的 ICE OFF (製冰關閉) 指示燈將會閃爍。

此外，您還可以卸下冷凍室上部的抽屜。因為這不會影響熱特性與機械特性。
冷凍室的標稱儲藏容量是根據安裝冰箱上面的儲物格並取出製冰機蓋子、小吃盒與上部抽屜後而計算得來。



冰箱 (冷凍室) 上面的儲物格 (選用)

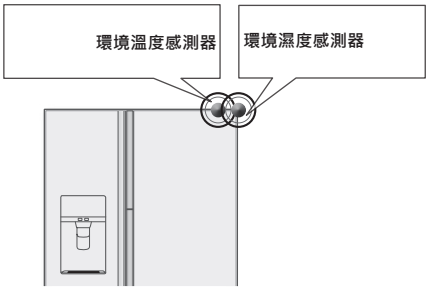


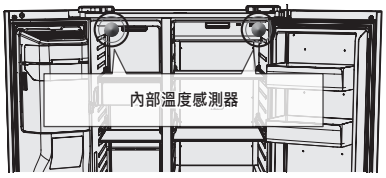


智慧感應器

智慧感應系統

根據冰箱運行環境、使用模式和運行狀況使用 7 個感測器保持食物新鮮，同時還能節省電費。





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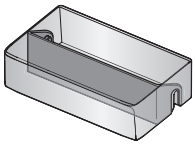
冷藏室多用途邊門置物架

透過可拆卸分隔板，可以方便地儲藏食物。

食物可以按照類別存放。

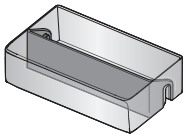
- 在儲藏細長的調料瓶與罐裝飲料時，可插入分隔板。



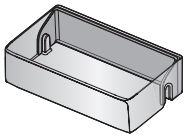
- 在儲藏體積較大的牛奶或飲料時，可取出分隔板。

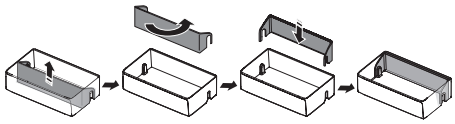
如何使用分隔板

1. 請按照如圖所示，插入分隔板，將儲藏盒空間劃分開。



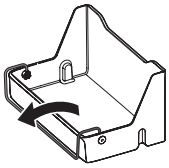
2. 不使用分隔板時，只需將其翻轉到側面，即可騰出空間，如圖所示。



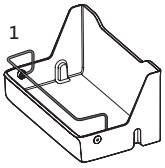


如何使用多用途支架

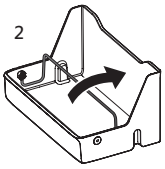
1. 在不使用時，將多用途支架翻轉到外側，如圖所示。



2. 將多用途支架翻轉到位置 1 可防止物品掉落。



3. 將多用途支架翻轉到位置 2 可用作分隔架。



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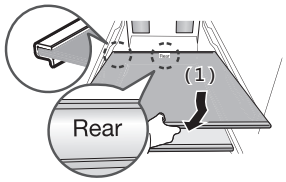
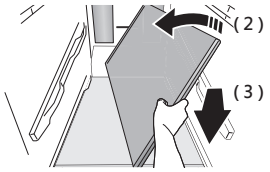
拆卸冰箱附件

1. 層板 (冷凍室/冷藏室)

- 完全打開冰箱門，然後向上提起並向外拉出層板即可將其卸下。



- 如果無法完全打開冰箱門，請向外拉出層板，並向上提拉，然後以一定的角度翻轉層板即可將其卸下。

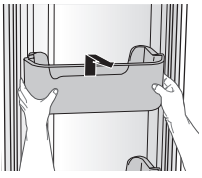


注意 請注意，在插入層板時，不要上下顛倒。

玻璃容器可能會劃傷玻璃層板表面。

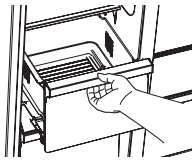
2. 邊門置物架

- 用雙手握住門擱架，然後輕輕往上抬起移除置物架。



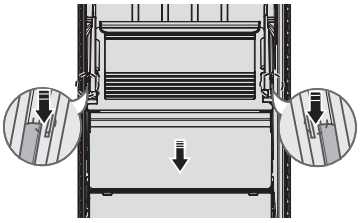
3. 抽屜

- 往外拉出抽屜，輕輕向上抬起，取出抽屜。



4. 蔬果盒/乾貨盒蓋

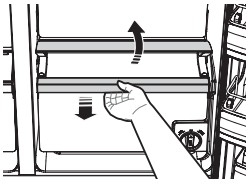
- 取出蔬果盒 (冷藏室)/乾貨盒 (冷凍室) 上面的儲物盒。
- 向下按蔬果盒 (冷藏室)/乾貨盒 (冷凍室) 兩側的卡子，然後向外拉，即可卸下儲物盒。



(選用)

5. 蔬果盒/乾貨盒

- 在取出蔬果盒/乾貨盒之前，需要卸下櫃門側面的邊門置物架。
- 在拉出儲物盒時略微向上提起。



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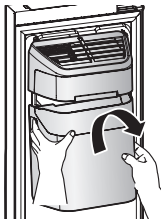
6. 冰桶 (冷凍室)

- 輕輕向上提起並往外拉出製冰機冰桶以將其卸下。
- 雙手握住把手，如圖中所示。
- 緩慢地卸下冰桶以防損壞。

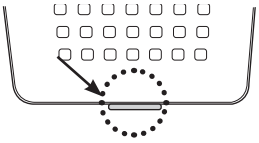


取出抽屜蓋子時切勿用力過度。
否則，可能會導致蓋子破損並造成傷害。

在移除任何配件前，確保沒有食物阻礙。
如果可能，完全清除食物，減少意外發生。

7. 拆卸濾淨除臭

- 略微往外拉出層板，然後向外拉出濾淨除臭，同時使用平頭螺絲起子向上頂住濾淨除臭外罩上的卡榫。



8. 清潔濾淨除臭

- 每兩年清潔一次濾淨除臭，或當您感覺除臭性能減弱時進行清潔。
- 將濾淨除臭放置在陽光下晾 24 小時晾乾，然後以拆卸時相反的順序重新安裝好。

清潔冰箱

警告

- 請勿使用苯、稀釋劑、Clorox 或車用清潔劑清潔冰箱。 否則可能破壞冰箱外表面並有導致火災的危險。

- 請勿在連接電源時向冰箱上噴水。
  這可能會引起觸電。
  請按照如下步驟清潔冰箱：

1. 拔下冰箱的電源插頭。
2. 用水略微沾濕軟布或紙巾。

請勿使用任何類型的清潔劑清潔冰箱，因為可能會導致冰箱表面褪色或損壞。

3. 擦乾淨冰箱內部與外部。
4. 重新插上冰箱的電源插頭。

更換內部照明燈

冷凍室/冷藏室 LED 燈

- 如果 LED 燈罩污染了異物，LED 燈可能會變暗。 請使用乾淨的幹布擦拭燈罩表面，以充分發揮出照明亮度。

注意

請勿自行拆裝或維修 LED 照明燈。
要更換 LED 燈，請聯絡 Samsung 服務中心或授權 Samsung 經銷商。

如果您嘗試自己更換 LED 燈，則會有遭受觸電或嚴重人身傷害的危險。

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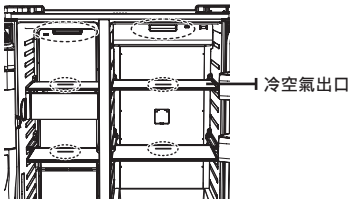
提高冷卻效能

如果冷空氣出口被食物阻塞，冷空氣則無法穿透整個儲藏室，從而將無法有效地冷凍食物，這會導致冷卻效能下降。



更換濾水器

警告 為減少漏水對您的財產造成的危險，請不要在 SAMSUNG 冰箱上用普通品牌的濾水器。

僅使用 SAMSUNG 品牌的濾水器。

SAMSUNG 對因使用普通濾水器導致漏水，從而給您帶來的損失，包括但不限於財產損失，不承擔法律責任。

冰箱的設計僅適用於 SAMSUNG 濾水器。

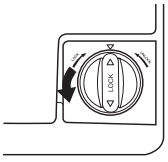
濾水器指示燈讓您知道何時需更換濾水器。

為了讓您有時間準備新濾水器，指示燈將在現有濾水器容量耗盡之前亮起。

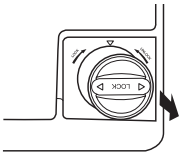
按時更換濾水器，可保證冷藏室的出水是最新鮮乾淨的水。

請按照以下步驟更換濾水器：

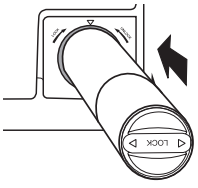
1. 逆時針轉動濾水器 90˚。



2. 將濾水器從濾水器殼體中拔出。



3. 將新濾水器插入濾水器殼體中。



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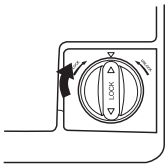
4. 順時針轉動新濾水器 90˚。



5. 按住「Lighting (照明燈) / °C↔°F (3 sec (按 3 秒))」按鈕 ( ) 保持約 3 秒以復原濾水器。
指示燈的顏色將從紅色轉變為熄滅。

新安裝的濾水器可能會導致水暫時從飲水機噴射而出。
這是由於管路中存在空氣所致。
這應該不會影響正常運作。

注意
在更換濾水器時，可能會有水從冰箱前端底部滴出來。
在更換濾水器之後，請確保擦乾滴落或溢出的水。

在安裝新濾水器後，清除供水管內所有殘留的物質。

1. 按 Water (水) 按鈕，然後用杯子推壓飲水機推桿。
2. 經濾水器排出 1 加侖水，每次一杯。
(大約排水 6 分鐘。)
這樣將使供水系統得到清潔，並排出水管中的空氣。
- 在某些家庭可能需要放更多水來沖洗。
3. 打開冰箱門，確保濾水器不漏水。

反滲透供水 重要提示：

要求與冰箱進水閥相連的反滲透系統的出水壓力保持在 35 psi 至 120 psi (241 kPa 至 827 kPa) 之間。
如果反滲透水過濾系統連接到冷水供水管，則反滲透系統的水壓必須至少為 40 psi 至 60 psi (276 kPa 至 414 kPa)。
如果反滲透系統的水壓低於 40 psi 至 60 psi (276 kPa 至 414 kPa)：

- 請檢查反滲透系統的無沉澱物過濾器是否被堵塞。
如有必要，請更換過濾器。
- 在大量用水後，讓反滲透系統的儲水罐重新注滿水。
- 如果您的冰箱配有濾水器，在與反滲透系統配合使用時，可以進一步降低水壓。 卸下濾水器。

如果您有任何關於水壓的問題，請打電話聯繫有執照的合格水管工人。

訂購備用濾水器

如要訂購更多濾水器，請聯絡授權 Samsung 經銷商。

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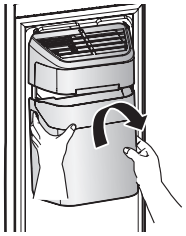
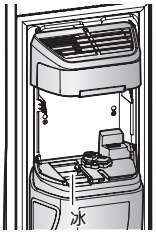
使用製冰機 (選用)

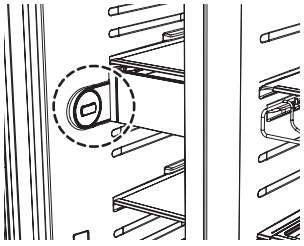
- 卸下冰桶。
- 握住把手，如圖 1 中所示。
- 緩慢抬起並向外拉出冰桶。
- 緩慢地取下冰桶以防損壞。
- 在重新安裝冰桶時，按住 ICE (冰) 按鈕保持 6 秒。



- 正常作業
- 當製冰機將冰塊倒入冰桶時會發出一些聲音，這是正常現象。
- 如果您長時間不取冰，冰塊可能會在冰桶中凍結在一起。
  如果發生這種情況，請取出所有冰塊，並清空冰桶。
- 如果不出冰，請檢查是否有冰塊卡在了冰槽中，並將卡住的冰塊取出。
- 安裝之後產生的首批冰塊可能會比較小，因為有空氣進入了水管中。 正常使用期間所有空氣都將會被清除。



注意
- 當顯示面板上的 Ice Off (製冰關閉) 閃爍時，請重新插入冰桶與/或確保冰桶安裝正確。
- 當冰箱門打開時，製冰機和飲水機將停止使用。
- 如果很用力地關閉冰箱門，可能會導致有水從製冰機中濺出來。
- 為了防止冰桶掉落，在拆卸冰桶時請用雙手持握。
- 為了防止引起人身傷害，請務必清除可能掉落到地板上的任何冰或水。
- 切勿讓兒童吊掛在製冰機或冰桶上。
  這可能會導致受傷。
- 切勿將手或任何物件放入冰槽中。
  這可能會引起人身傷害或機械部件損壞。
- 當在冷凍室內儲藏用塑料袋包裝的食物時請小心操作。
  不正確儲藏的袋裝食物可能會被冰桶的冰鉆電機卡住，從而導致冰箱無法正確出冰，或導致冷凍室門意外打開。



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疑難排解

問題	解決方案
冰箱根本不運作或製冷不充分。	• 檢查電源插頭是否正確連接。 • 顯示面板上的溫度控制是否設定為正確的溫度？ 請嘗試將它設定為一個更低的溫度。 • 冰箱是否受陽光直射或太靠近熱源？ • 冰箱背面是否太接近牆導致空氣不能保持流通？
冷藏室內的食物凍結。	• 顯示面板上的溫度控制是否設定為正確的溫度？ 請嘗試將它設定為一個更高的溫度。 • 房間溫度是否太低？ • 在冷藏室最冷的區域，您是否儲存了富含水分的食物？
聽到不尋常的噪音或聲音。	• 檢查冰箱是否放置平穩。 • 冰箱背面是否太接近牆導致空氣不能保持流通？ • 是否有東西掉在冰箱後面或下面？ • 如果從冰箱裡面聽到「滴答」聲，這是正常現象。 因為各種配件會隨著冰箱內部的溫度變化而收縮或膨脹。
冰箱的前角和水平鉸鏈的溫度較高並且會形成冷凝。	• 有些熱是正常的，因為防冷凝器安裝在冰箱的前角處，以防止冰箱結露。 • 冰箱門是否半開著？ 當冰箱門長時間打開時可能會發生凝結。 • 如果抽屜中儲藏了蔬菜，可能會發生冷凝現象。 隨著時間的推移，凝結的水將會自然消失。
不製冰。	• 安裝供水管後，您是否等待了 12 小時才製冰？ • 水管是否連接，進水閥是否打開? • 您是否手動停止了製冰功能？ 確保 Ice (冰) 設定為 Cubed (冰塊) 或 Crushed (碎冰)。 • 製冰機冰桶內是否有冰塊凍結在了一起？ 清除冰塊。 • 冷凍室溫度是否過熱？ 請嘗試將冷凍室溫度調低。
聽到冰箱里有水冒泡聲。	• 這是正常現象。 冒泡聲來自於在冰箱內循環的冰箱冷卻液。
冰箱內有異味。	• 是否有食物變質？ • 務必包裹氣味大的食物 (例如，魚)，使其密封不透氣。 • 定期清潔冷凍室並扔掉所有變質或可能變質的食物。

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問題	解決方案
冷凍室壁上結霜。	• 空氣通風口是否堵塞？ 移除障礙物使空氣可以自由流通。 • 確保存放的食品之間留有足夠的空間，以保持高效空氣流通。 • 冷凍室門是否正確關閉？
飲水機不工作。	• 水管是否連接，進水閥是否打開? • 供水管是否被壓或扭結? 確保供水管順暢無任何障礙。 • 是否因為冰箱溫度過低使水箱結冰？ 嘗試在總顯示面板上調高設定溫度。
如果冷凍室門無法完全關閉應該如何做。	• 推壓冰水分配器推杆並檢查供水。 • 推壓冰水分配器推杆 (製冰模式) 並檢查螺杆電機運轉狀態。 • 清除層板上可能會阻礙驅動螺杆轉動的物體。 **注意事項**： 如果您在很長時間內沒有取冰或取水，冰桶內可能會凍結大塊冰坨，阻礙驅動螺杆運轉，導致無法再分配出水或冰。 清除冰桶中殘留的冰以及可能會阻礙驅動螺杆運轉的物體。 請再次操作冰水分配器 (取水與取冰)，這將會改善冷凍室門自動關閉功能的運行。

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異丁烷
iso-butane
R600a

此冰箱必須由受過訓練的技師在工場進行維修。

- 製冷系統位於後面，冰箱內含有冷媒。
- 請勿讓任何尖銳物體接觸到製冷系統。
- 請勿在冰箱內使用其他電器。
- 兒童應在指導下使用，以確保正確使用冰箱。
- 請勿使用機械裝置或任何其他方式加快除霜程序，製造商建議的方式除外。
- 請勿阻塞住冰箱周圍的開口。
- 如果冷凍迴路被損壞，請勿在附近使用電器裝置或明火設備， 並打開所有窗戶以保持通風良好。
  並且請與您當地維修代理聯絡以採取進一步措施。

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環境室溫限制

本冰箱設計為在標牌上標記的溫度等級所指定的環境溫度下使用。

類別	符號	環境溫度範圍 (°C)	
		IEC 62552 (ISO 15502)	ISO 8561
亞溫帶	SN	+10 至 +32	+10 至 +32
溫帶	N	+16 至 +32	+16 至 +32
亞熱帶	ST	+16 至 +38	+18 至 +38
熱帶	T	+16 至 +43	+18 至 +43

冷藏室/冷凍室的內部溫度受冰箱所在位置、環境溫度和打開冰箱門的頻率等因素的影響。
根據對這些因素的補償調節所需的溫度。

繁體中文

正確處理本產品
(廢棄電器與電子設備)

(適用於使用垃圾分類系統的國家或地區)

產品、配件或文獻上的這種標記表明產品及其電子配件 (如充電器、耳機、USB 連接線) 在結束其壽命時，不應與其他家庭廢棄物一起處置。 為了防止因廢棄物的不當處理對環境或人體健康造成潛在的危害，請與其他類型的廢棄物分開處理，並進行有責任的回收，促進材料的可持續再利用。

家庭使用者應該聯絡購買此產品的零售商，或當地政府部門瞭解在何處如何處理這些廢棄物，以保證安全環保回收。

商業用戶應該聯絡其供應商，並檢查購買合同的條款和條件。 此產品及其電子配件，不應與其他商業廢棄物混在一起處置。

有關安全處理與回收利用的詳細資訊，請訪問我們的網站 www.samsung.com 或撥打我們的以下熱線服務電話聯絡 SAMSUNG WORLD WIDE。

聯絡三星網站

如果您對我們三星產品有任何問題或意見，歡迎與三星客戶服務中心聯絡

Country	Contact Center	Web Site	Subsidiaries office address
HONG KONG	(852) 3698 4698	www.samsung.com/hk/support (Chinese) www.samsung.com/hk_en/support (English)	22/F Elite Centre, 22 Hung To Road, Kwun Tong.

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